Volume # R0571

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

of the

Depe	ndent Resurvey
of the	North Boundary
	3 W B 30 H
OX Ta	1 N., R. 18 V.
	•
Th	e Survey of
a Portion	of the Subdivision
of T.	2 N., R. 18 W.
W	
······································	······································
·	
Hennessanns	
0647	olt Toba
Of the	alt Lake Meridian,
n the State of	Utah
EV	ECUTED BY
EX	ECOTED BY
Boyd S. Owens	s. Cadastral Surveyor
-	

Under special instructions dated	July 12 , 19.61 , which provided
	, 2000
or the surveys included under Grow	p No450, approved July 28, 1961
ind assignment instructions dated	July 28 , 19 61
Cumpan anna - 3	An-a-a-b- 10 63
survey commenced	August 4, 19.61
Survey completed	August 30 , 19 61
Survey conspicted	

INDEX DIAGRAM

Townsh	ip	2 North	, Range	18 Yes	t
•	.	4	12 8	13 2	12 1
7		•	12 10	14	19
18	17	15 14 ¹⁶	11 15	14	28
19	90	14	11 29	28	54
80	29	28	10 27	26	26
	17				9
81	16 82	15 88	9 84	85	8 36
7	6	4	3	2	2

GPQ 866118

Al al gar f at Tewnship 2 North, Range 18 West

Chains

The north boundary of Tewnship 1 North, Range 18 West, was surveyed by A. J. Stookey in 1907. A portion of the west boundary of Township 20 both, Range 18 West was surveyed by Edward W. Koeber, in 1887, as the east boundary of Township 3 North, Range 19 West. The remainder of the west boundary and the north boundary was surveyed concurrently under this same group, as the east boundary of Township 2 North, Range 19 West and the south boundary of Township 3 North, Range 18 west. The east boundary of Township 2 North, Range 19 West was surveyed by Boyd S. Owens, in 1960. The following field notes are those of the dependent resurvey of the north boundary of Township 1 North, Range 18 West, and the survey of a portion of the subdivision of Township 2 Worth, Range 18 West, deemed sufficient in extent to facilitate the development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

> Before restoring the corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners, or other calls of field note record. The rules of proportionate measurement were then applied in order to ascertain the position of lost corners, but not until after every reasonible possibility of finding direct evidence for the control of each particular corner had been exausted.

> The survey was executed with a W. and L. E. Gurler Solar Transit No. 591189 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

> Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

> Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distance to topography on lines run by traverse or triangulation are approximate. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations of the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 40°51'50" North and longitude 113°50'24" West as adjusted from traverses to U. S. G. S. triangulation stations within the

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17°15' East.

ъ

Ł

Dependent Resurvey of the N. Edy. of

T. 1 N., R. 18 W. Reestablishment of the Survey executed by A. J. Stockey, in 1907. Chains From the cor. of Tps. 1 and 2 N., Rs. 17 and 18. B., monumented by a fir, post, conforming to the official record. N. 89°57' W. between secs. 1 and 36. Over level desert land, through moderate undergrowth. Bladed dirt road, bears SW. and NE. 4.00 The original 1 sec. oor. of secs. 1 and 36, monumented by a limestone 40.09 rock, 6x8x14 ins., firmly set in the ground, and mkd. 2 on the H. face. At the cor. point. Set a fir post 4x4 ins., 4 ft. lone, 32 ins. in the ground, scribed as follows. TwN \$S36 on the N. face, R18W on the E. face, and TIN S1 on the S. face. Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. Paise a mound of earth, 3 ft. base 2 ft. high, N. of the cor. Deposit the original cor. alongside the fir post. N. 89°58' W., beginning new measurement. Leave level land, ascend over a slight SE. slope, enter shadscale 32.00 brush. 40.07 The original cor. of secs. 1, 2, 35 and 36 monumented by a limestone rock, 12x12x18 ins., firmly set in the ground, and mkd. with 5 notches on the W. and 1 notch on the E. edge. At the cor. point. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with bress cap mkd. T2N R18W <u>\$35| \$36</u> S2 S1 TIN 1961 Deposit the original cor. alongside the iron post. Land, level and nearly level desert. Soil, clay, the first 72 chs., sand and gravel the balance. Undergrowth, salt brush and shadscale. N. 89°58' W., between secs. 2 and 35.

Over gently rolling desert land, through moderate undergrowth.

The original $\frac{1}{4}$ sec. cor. of secs. 2 and 35, monumented by a limestone rock, 6x8x14 ins., firmly set in the ground, and mkd. # on the N.

At the cor. point.

40.08

Dependent Resurvey of the No. Bdy. of

T. 18 N. 18 R. 18 W.

ac tabs	Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with hreas, cap, akd here (1.49 216 1.40 1.40 1.40 1.40 1.40 1.40 1.40 1.40
	Raisera mound of stone, 3 ft. base, 20ft, high, N. of the cor.
	W. 89°57' W. beginning new measurement.
9.80	Gravel road, bears irregularly SW. and NE.
33.30	Wash, 20 lks, wide, 2 ft. deep, drains S.
40.09	The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 10x12x16 ins., firmly set in the ground, and mkd, with 4 notches on the W. and 2 notches on the E. edges.
•	At the cor. point.
, <u>.</u> .	Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd. T2N R18W S34 S35 S3 S2 T1N 1961
• +4	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.
	Deposit the original cor. alongside the iron post. Land. nearly level desert. Soil, sand and gravel. Undergrowth, scant, small shadscale.
	(Note: from this point, corners are established at regular intervals of 40.00 and 80.00 chains, westing for T. 2 N., R. 18 W., for the reason that the center line of the township may not close on the N. bdy. of the Tp. if initiated from the original cor. of secs. 3, 4, 33 and 34. Original cors. are remonumented for T. 1 N., R. 18 W. only). S. 89°55' W., along the N. bdy. of sec. 3. Over gently rolling desert land, through moderate undergrowth.
	Asc. 45 ft. over a SE. slope.
9.70	Small rocky knoll.
40.00	Point for the 2 sec. cor. of sec. 34, T. 2 N., R. 18 W. only.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd. T2N R18W
	. we have the property of the second of the
	, å de e . E mykkelfarskere <mark>1961</mark> av "buva drefe seen – s en. ef. _y

ad i naseo dia Cili. In a glidore specie di come di co

Dependent Resurvey of the N. Bdy. of

6

```
T: 1 N.: R: 18 W:
 Chains
        The original $\frac{1}{4}$ sec. cor. of secs. 3 and 34, monumented by a limestone rock, 4x8x16 ins., firmly set in the ground, and plainly mkd. $\frac{1}{4}$ on
40.11
        the N. face. This cor. will now refer to sec. 3, T. 1 N., R. 18 W.
        only.
        At the cor. point.
        Set an iron post, 30 ins. long, 22 ins. diam., 18 ins. in the ground,
        to solid rock, and in a mound of stone, 3 ft. base to top, with brass
        cap mkd.
                                    T2N R18E
                                      $3
                                      TIN
                                      1961
       Deposit the original cor. alongside the iron, post.
       N. 89°58' W., beginning new measurement.
39.89
       Point for the cor. of secs. 33 and 34. T. 2 N.; R. 18 W. only.
       Set an iron post, 30 ins. long, 25 ins. diam., 20 ins. in the ground,
       with brass cap mkd.
                                   T2N R18W
                                   S33 S34
                                     S3
                                     TIN
                                     1961
       Raise a mound of stone; 3 ft. base; 2 ft. high, N. of the cor.
       The original cor. of secs. 3, 4, 33 and 34, monumented by a sandstone
40.04
       rock, 4x16x24 ins., firmly set in the ground, and mkd. 3 notches on
       the E. and W. edges. This cor. will now refer to secs. 3 and 4,
       T. 1 N., R. 18 W. only.
       At the cor. point.
       Set an iron post, 30 ins. long, 25 ins. diam., 20 ins. in the ground,
       with brass cap mkd.
             . . .
                                   T2N R18W
                                    $33
$4|$3
                                   TIN R18W -
                                     1961
                                                          in the state of the
      Raise a mound of stone, 3 ft. base, 2 ft. high, S. of the cor.
      Deposit the original cor. alongside the iron post.
       Land, nearly level desert.
      Soil, sand and gravel.
      Undergrowth, short greasewood and shadscale.
                           . .
```

S. 88°35' W.; along the N. bdy. of sec. 4.

Over rolling desert land, through moderate undergrowth.

Wash, 20 lks. wide, 2 ft. deep, drains SE.

14.60 Unimproved dirt road, bears irregularly N. and S.

5.80

15.98 Base of large rocky knoll; asc. 300 ft. over a broken E. slope.

Dependent Resurvey of the N. Bdy. of

T. 1 N., B., 18 W.

Chains 39.06 The original # sec. cor. of secs. 4 and 33, monumented by a limestone rock, 6x12x12 ins., firmly set in the ground, and plainly mkd. 4 on the M. face. This cor. will now refer to sec. 4, T. 1 N., R. 18 W. only. At the cor. point. Set an iron post, 30 ins. long, 22 ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mid. T2H ± 84 TIN RISW 1961 Raise a mound of stone, 3 ft. base, 2 ft. high, S. of the cor. Deposit the original cor. alongside the iron post. S. 89°49' W. beginning new measurement. .80 True point for the # sec. cor. of sec. 33, T. 2 N., R. 18 W. falls on the slope of a limestone ledge, where the cor. cannot be perpetuated. .90 Point selected for the witness & sec. cor. of sec. 33, T. 2 N., R. 18 W. only. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mind. T2N R18W + S33 W TIN 1961 Asc. 110 ft. over a SE. slope. 8.20 Crest of S. slope, of knoll; desc. 70 ft. over a W. slope. 11.60 Several mine tunnels bear southerly from 3 to 6 chs. dist., desc. 85 ft. over a W. slope. 24.90 Draw, drains SE.; asc. 95 ft. over a SE. slope. The original cor. of secs. 4, 5, 32, and 33, monumented by a lime-39.86 stone rock, 6x10x16 ins., firmly set in the ground, and plainly mkd. with 4 notches on the E. and 2 notches on the W. edges. This cor. will now refer to secs. 4 and 5, T. 1 N., R. 18 W. only. At the cor. point. Set an iron post, 30 ins. long, 2 ins. diam., 20 ins. in the ground,

with brass cap mkd.

T2N

35 S4 TIN R18W 1961

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.

Deposit the original cor. alongside the iron post.

Land, rolling and desert mountains. Soil, sand and gravel.

Dependent Resurvey of the H. Bdy. of

	1. 1 N., R. 18 W.
 Chains	Undergrowth, short shadscale. No state of the control of the cont
	S. 89°56' W., along the N. bdy. of sec. 5
	Over rolling desert land, through short undergrowth.
·94	20 22 M 2 Nov P 18 W only
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with
	brass cap mkd. T2N R18W S32 S33
• . C **	T1N - 1961
	Asc. 125 ft. over a SE. slope.
11.50	Low ridge, bears irregularly N. and S.; desc. 20 ft. over a W. slope.
17.60	Wash, 20 lks. wide, 2 ft. deep, drains SW.; desc. 145 ft. over a W. slope.
39 . 99	The original \$\frac{1}{4}\$ sec. cor. of secs. 5 and 32, menumented by a limestone rock, 6x8x18 ins., firmly set in the ground, and plainly mkd. \$\frac{1}{4}\$ on the N. face. This cor. will now refer to sec. 5, T. 1 N., R. 18 W. only.
	At the cor. point,
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	4 S5 TIN R18₩ 1961
	Raise a mound of stone, 3 ft. base, 2 ft. high, S. of the cor.
/ • •	Deposit the original cor. alongside the iron post.
0.0	N. 89°59' .W., beginning new measurement.
•95	Point for the 4 sec. cor. of sec. 32, T. 2 N., R. 18 W. only. Set an iwon post, 30 ins. long, 24 ins. diam., 16 ins. in the ground, to solid rock, and in a round of the selid rock.
	to solid rock, and in a mound of stone, 4 ft. base, to top, with brass cap mkd. T2N R18W
. 1	_
	1961
1	North edge of small rocky knoll.
	Wash, 40 lkm. wide, 4 ft. deep, drains N. 30° W.
	Wash, 50 lks. wide, 2 ft. deep, drains N.
40.06	The original cor. of secs. 5, 6, 31 and 32, monumented by a limestene rock, 6x8x18 ins., firmly set in the ground, and mkd. with 5 notches on the E. and 1 notch on the W. edge. This cor. will now refer to secs. 5 and 6, T. 1 W., R. 18 W. only.
W.	

T. J. R., L. 15 K. . . Chains At the cor. point. TEN RIPE Set an iron post, 30 ins. long, 2g ins. diam., 10 ins. in the ground, to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mini. නක සි..මේ ^{දි}මෑ ...යේ ^{දි}ල්ක ...යේ උ...යේ උ...යේ • W Somand .box les .sc Open and the state of the state TIN RISW 1961 Deposit the original cor. alongside the iron post. abortes. land, rolling desert. 2 6 8 to Soil, sand and gravel. Undergrowth, short shadscale. S.89°59' W., along the H. bdy. of sec. 6. Over rolling desert bench land, through medium undergrowth. . 89 Point for the cor. of secs. 31 and 32, T. 2 F., R. 18 W. only. Set an iron poet, 30 ins. long, 22 ins. diam., 10 ins. in the ground, to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mid. . T2W R18W 531 532 TIN 1961 2.40 Wash, 30 lks. wide, 4 ft. deep, drains HW. 21.30 North edge of large rocky knoll, bears W. and S. 36.80 Bladed dirt road, bears ME. and SV. 40.07 The original & sec. cor. of secs. 6 and 31, monumented by a limestone rock, 8x10x12 ins., firmly set in the ground, and plainly mkd. 2 on the M. face. This cor. will now refer to sec. 6, T. 1 N., R. 18 W. only. At the cor. point. Set an iron post, 30 ins. long, 2 ins. diam., 22 ins. in the ground, with brase cap mind. T2N ¥ 86 TIN RISM 1961 Raise a mound of stone, 3 ft. base, 2 ft. high, S. of the cor. Deposit the original cor. alongside the iron post. • a compared to the property 8. 89°59' W., beginning new measurement. on the stoom to be the stoom Point for the # see. cor, of see. 31, Te 2 N., R. 18 W. only. . 82

Over a cross (x), cut in selid limestone and iron post, 30 ins. long, 25 ins. diam., in a wound of stone, 4 ft. base, to top, with brass, gap, and. ... on the control of t

10

b

Dependent Resurvey of the M. Edy. of

T. 1 N., R. 18 W.

	Chains	T2N R18W
e 1 a 5	a vot o tivo	TIN 1961
	9.50	Wash, 30 lks. wide, 4 ft. deep, drains N. 30° E., 8 chs. thence IW.
	39.40	The original cor. of Tps. 1 and 2 N., Rs. 18 and 19 W., monumented by a limestone rock, 6x8x10 ins., firmly set in the ground, and mid. with 6 notches on all 4 edges.
		At the cor. point.
		Set an iron post, 30 ins. long, $2\frac{1}{3}$ ins. diam., 12 ins. in the ground, to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
		T2N '
. }		S36 S31
		S1 S6
		TIN 1961
		Set a 2 in. T iron rod, 8 ft. long, alongside the iron post.
		Deposit the original cor. alongside the iron post.
	,	Land, desert bench. Soil, sand and broken limestone.
		Undergrowth, short shadscale.
		Survey of a Portion of the Subdivision of
		T. 2 N., R. 18 W.
		From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp.
		N.0°01' W., bet. secs. 35 and 36.
	• •	Over rolling bench land through medium undergrowth.
	13.90	Dirt road, bears irregularly E. and W.; asc. 80 ft. over gently S. slope.
	35.00	Base of ledge, bears E. and W.; asc. 70 ft. over S. slope.
	37.87	Point selected for the witness & sec. cor. of secs, 35 and 36.
		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
		T2N R18W
		\$35 ↑ \$36
	•	WC 1961
		Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
		Asc. 15 ft. over S. slope.
	40.00	Point for the 4 sec. cor. of secs 35 and 36 falls on steep S. slope, where cor. cannot be perpetuated.
}	, e	Asc. 30 ft. over broken S. slope. The state of the state
	43.45	Top of ledge bears E. and W.; desc. 300 ft. over broken N. slope.
	74.00	Slope changes to W. slope; desc. 20 ft.
		S. S. GOYERHEIST PRINTING CATTER S. D.

Survey of a Postion of the Subdivision of

T. 2 N. (R. 18 V. . .

	T. 2. N., R. 18 V.
Chains	
80.00	Point for the cord of sales, 25, 26, 35, and 36c.
ಯಾಯ್ತ್ ಕಂತ ವಾಡ್ ಚಿಕ್ಕೆ¥	Set an iron post 30 instalong, 25 instalong, 20 instalon the ground, with brass cap mkd. ### - 18 37
	Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
. %∪⊅	Land, desert, mountainous. Seil, clay, with broken and eroded limestone. Undergrowth, medium shadscale.
natura (g. 2) 133 - Sara	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy of the Tp. monumented by an iron post, 25 ins. diam., conforming to the record, of the 1960 survey of the bdy. of T. 2 N., R. 17 W.
	West, between secs. 25 and 36.
	Over mountainous land, through moderate undergrowth.
	Desc. 75 ft. over a broken NW. slope.
10.00	Draw, drains, SW.; desc. 225 ft. over a W. slope.
40.00	Point selected for the witness \(\frac{1}{4} \) sec. cor. of secs. 25 and 36.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, to solid rock, and in a mound of stone, 4 ft., base to top, with brass cap mkd.
	T2N R18W WG <u>表 25</u> 36 1961
	This cor. is located on a steep W. slope of spur, projecting SW. about 50 lks. from top.
40.09	True point for the sec. cor. of secs. 25 and 36, falls on the steep face of a limestone point, where the cor. cannot be perpetuated.
	Desc. 60 ft. over a W. slepe.
46.70	Jeep road, bears NE. and SW.; desc. 190 ft. over a W. slope.
75 . 10	Wash, 10 lks. wide, 5 ft. deep, drains S. 80° W.; desc. 30 ft. over a W. slope,
80.18	The cor. of secs. 25, 26, 35 and 36.
	Land, broken mountains. Soil, sandy clay, with broken and eroded limestone. Undergrowth, medium shadscale.
rok ya	From the cor. of secs. 33 and 34 on the S. bdy. of the Tp.
	W. 0°02' W., between secs. 33 and 34.
	Over rolling desert land, through moderate undergrowth.
i	Asc. 25 ft, over a SE. slope.
i	Wash, 50 lks. wide, 3 ft. deep, drains S. 20° E.
λ.	70. aa441

Survey of a Portion of the Subdivious of

T. 2 N. R. 18 V. .

	T. 2 N., R. 18 W.
Chains	
33.20	Wash, 30 lks. wide, 2 ft. deep, drains S. 20° E.
40.00	Point for the 4 sec. cor. of secs. 33 and 34.
	Set an iron post, 30 ins. leng, 25 ins. diam., 16 ins. in the ground, to solid rock, and in a mound of stone, 3 ft. base to top, with brace
	cap mkd.
	Raise a mound of stone, 3 ft. base, 2 ft. high. W. of the cor.
	Asc. 80 ft. over gently rolling land.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	Set am iron post, 30 ins. long, 2 ins. diam., 16 ins. in the ground, to solid rock, and in a mound of stone, 3 ft. base to top, with brass
	Cap mkd. T2N R18W S28 S27 S33 834 1961
	Land, rolling desert bench. Soil, sand and gravel. Undergrowth, medium shadscale.
	N. 0902' W., between secs. 27 and 28.
	Over rolling desert land, through scattered undergrowth.
11.30	Draw, drains, SE.; asc. 105 ft. over a SE. slope.
26.65	Summit of small rocky ridge, bears S. 40° E. and N. 40° W.; desc. 110 ft. along a ME. slope.
40.00	Point for the 2 sec. cor. of secs. 27 and 28.
•	Set an iron post, 30 ins. long, 22 ins. in diam., 18 ins. in the ground, with brass cap mkd.
	T2N R18W .
	\$28 \$2 7 1961
tar¥ •Î.	Raise a mound of stone, 4 ft. base, 3 ft. high, W. of the cor.
	Desc. 45 ft. over a NE. changing to N. slepe.
46.60	Base of rocky spur, projecting from SW.; desc. 80 ft. over a MW. slope.
80.00	Point for the cor. of secs. 21, 22, 27, and 28.
	Set an iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground, with brass cap mkd.
	T2W R18W S21 S22
	S28 S27 1961
	Raise a mound of stone, 22 ft. base, 2 ft. high, W. of the cor.
	Pust of all and all all and all all and all all all and all all all all all all all all all al

Survey out a Perviou of the Aubivision of the

T. 2 N., ROLL W.

Chains	Soft, sandy gravel.
•#31	Called growth postate fred reliade on Legisland Corp. 1. St. 1901. 180
	Of box O speed to the same of the feed
the gro	W
i ddiw ,	dust of some after annex, to barre e element accompany to the company of the comp
40.00	Point for the 4 sec. cor. of secs. 21 and 22.
	Set an iron post, 30 ind. long, 22 ins. diam., 22 ins. in the ground.
	with brass cap mid.
alle Mark	821 S22 ,
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.
66.90	Wash, 30 lks. wide, 3 ft. deep, drains W.
80.00	Point for the cor. of secs. 15, 16, 21 and 22.
	Set an iron poet, 30 ins. long, 22 ins. diam, 22 ins. in the ground, with brass cap mkd.
	T2N R18 W
	<u>\$16 \$15</u> \$21 \$22
•	Paise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.
	Land, gently rolling desert. Soil, sand and gravel. Undergrowth, medium shadscale.
	W. 0°02' W., between secs. 15 and 16.
	Over nearly level desert land, through medium undergrowth.
40.00	Point for the 2 sec. cor. of secs. 15 and 16.
• i nej	Set an iron post, 30 ins. long, 22 ins. diam., 20 ins. in the ground with brass cap mkd.
	T2N R18W
• ·	\$16\s15 1961
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.
80.00	Point for the cor. of secs. 9, 10, 15 and 16.
	Set an iron post, 30 ins. long, 22 ins. diam., 20 ins. in the ground
	with brase one mid
ស្នម 🦫	
154 - A - ≵ 	.% rega 316.\$15 . was arrest
.:	89 \$10
.:	

Survey of a portion of the Subdivision of

T. 2 N., R. 18 W.

N. 0-02' W., between secs. 9 and 10. Chains Over nearly level desert land, through scattered undergrowth. Point for the 2 sec. cor. of secs. 9 and 10. 40.00 Set an iron post, 30 ins. long, 23 ins. diam., 14 ins. in the ground, to solid rock, and in a mound of stone, 3 ft. base to top, with brass cap mkd. T2N R18W s9 S10 Point for the cor. of secs. 3, 4, 9 and 10. 80.00 Set an iron post, 30 ins. long, 21 ins. diam., 20 ins. in the ground, with brass cap mkd. T2N R18W .84 83 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor. Land, nearly level desert. Soil, sandy clay. Undergrowth, medium shadscale. N. 0°08' E., between secs. 3 and 4. Over nearly level desert land, through scattered undergrowth. 32.00 Jeep road, bears NW. and SE. 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 3 and 4. Set an iron post, 30 ins. long, 23 ins. diam., 20 ins. in the ground, with brass cap mkd. T2N . R18W Raise a mound of stone, 3 ft. base, 2 ft. high, W., of the cor. Bladed road, bears N. 30° E., and S. 20° W. 68.90 80.04 The cor. of secs. 3, 4, 33 and 34., on the N. bdy. of the Tp. Land, nearly level desert. Soil, sandy clay. Undergrowth, medium shadscale. From the cor. of secs. 1,.2, 35 and 36, on the W. bdy. of the Tp. monumented with a $2\frac{1}{3}$ inch post, set, mkd. and witnessed as described in 1961 field notes of the S. bdy. of T. 3 N., R. 18 W. S. 0°01' E., between secs. 1 and 2. Over gently rolling desert land, through moderate undergrowth. Asc. 100 ft. over a NW. drainage. 40.21 Point for the $\frac{1}{4}$ sec. cor. of secs. 1 and 2.

Boder Posting , aster see all

S. S. GOVERNMENT PRINTING OFFICE ... 10-08620-2

Survey of a pertion of the Subdivision of

T. 2 W., R. 18 W.

Chains	Set an iron post, 30 ins. leng, 25 ins. diam., 20 ins. in the ground with brass cap mkd. . not a manager of around manager 12N R18E1 1990 A manager 12N R18E1
	.eq.(a
	Raise a mound of stone, 4 ft. base, 3 ft. high, W. of the cor.
3 .8 0	भी कर के अपने कृषि कर्रान्ति के अपने हुने कुलालाम के पार्ट कर है। एक प्राप्त प्राप्त
8.10	Wash, 50 lks. wide, 4 ft. deep, drains W.
0.21	Point for the cor. of secs. 1, 2, 11 and 12, at a point calculated to be between the cor. of secs. 3, 4, 9 and 10, and the cor. of secs. 1, 6, 7 and 12.
• :	Set an iron post, 30 ins. long, 2g ins. diam., 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd. T2N R18W
	S2 S1 S11 S12 . 1961
• •	Land, rolling desert. Soil, sand and gravel. Undergrowth, medium shadscale.
	From the cor. of secs. 2, 3, 34 and 35, on the N. bdy. of the Tp., monumented with a $2\frac{1}{5}$ in. iron post, set, mkd., and witnessed as
	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W
	S. 0°02' E., between secs. 2 and 3.
. 12	S. 0.002 E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush.
•12	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone. 4 ft. base to top, with bras
• • •	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W S. 0°02' E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush. Point for the 4 secs. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brascap mkd. T2N.R18W
• • •	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W S. 0°02' E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush. Point for the \(\frac{1}{4} \) secs. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, 2\(\frac{1}{2} \) ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brascap mkd.
• • •	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W S. 0°02' E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush. Point for the 4 secs. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. T2N.R18W
. 3 €	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W S. 0°02' E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush. Point for the \(\frac{1}{4} \) secs. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, 2\(\frac{1}{2} \) ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. E2N.R18W S3 S2 1961 Jeep road, bears E. and W. Point for the cor. of secs. 2, 3, 10 and 11, at a point calculated to be between the cor. of secs. 3, 4, 9 and 10, and the cor. of
.60	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W S. 0°02' E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush. Point for the \$\frac{1}{4}\$ secs. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, \$2\frac{1}{2}\$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. \$\frac{1}{2}\text{NR18W}\$ \$\frac{1}{3}\text{S2}\$ \$\frac{1}{961}\$ Jeep road, bears E. and W. Point for the cor. of secs. 2, 3, 10 and 11, at a point calculated to be between the cor. of secs. 3, 4, 9 and 10, and the cor. of secs. 1, 6, 7 and 12,
.60 .12	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W S. 0°02' E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush. Point for the \(\frac{1}{4} \) secs. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, 2\(\frac{1}{2} \) ins. diam., 10 ins. in the ground to selid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. T2N. R18W S3 S2 1961 Jeep road, bears E. and W. Point for the cor. of secs. 2, 3, 10 and 11, at a point calculated to be between the cor. of secs. 3, 4, 9 and 10, and the cor. of secs. 1, 6, 7 and 12. Set an iron post, 30 ins. long, 2\(\frac{1}{2} \) ins. diam., 6 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd.
.60 .12	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W S. 0°02' E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush. Point for the \$\frac{1}{4}\$ secs. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, 2\$\frac{1}{2}\$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. \$\frac{1}{4}\$ S3 \sqrt{S2}\$ \$1961 Jeep road, bears E. and W. Point for the cor. of secs. 2, 3, 10 and 11, at a point calculated to be between the cor. of secs. 3, 4, 9 and 10, and the cor. of secs. 1, 6, 7 and 12. Set an iron post, 30 ins. long, 2\$\frac{1}{2}\$ ins. diam., 6 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. \$\frac{12W}{818W}\$ \frac{83}{82}\$ \frac{82}{\$10}\$ \sqrt{\$11}\$
.60	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W S. 0°02' E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush. Point for the \$\frac{1}{4}\$ secs. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, \$2\frac{1}{2}\$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. \$\frac{1}{2}\text{NR18W}\$ \$\frac{1}{2}\text{S2}\text{S2}\$ 1961 Jeep road, bears E. and W. Point for the cor. of secs. 2, 3, 10 and 11, at a point calculated to be between the cor. of secs. 3, 4, 9 and 10, and the cor. of secs. 1, 6, 7 and 12; Set an iron post, 30 ins. long, \$2\frac{1}{2}\$ ins. diam., 6 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. \$\frac{12N}{2}\text{R18W} \text{S3} \frac{12}{5}\text{S10} \frac{1}{5}\text{11} \text{1961}
.60	described in the 1961 field notes of the S. bdy. of T. 3 N., R. 18 W S. 0°02' E., between secs. 2 and 3. Over gently rolling desert bench land, through scattered brush. Point for the \$\frac{1}{4}\$ secs. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, \$2\frac{1}{2}\$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. \$\frac{1}{2}\text{N18W}\$ \$\frac{1}{3}\text{S2}\$ \$\frac{1}{1961}\$ Jeep road, bears E. and W. Point for the cor. of secs. 2, 3, 10 and 11, at a point calculated to be between the cor. of secs. 3, 4, 9 and 10, and the cor. of secs. 1, 6, 7 and 12, Set an iron post, 30 ins. long, \$2\frac{1}{2}\$ ins. diam., 6 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd. \$\frac{1}{2}\text{N18W}\$ \$\frac{53}{1}\text{S2}\$ \$\frac{53}{1}\text{S2}

Survey of a Portion of the Subdivision of

T. 2 N., R. 18 W.

	T. 2 No. 10 no
Chains	N. 89°58! W., between secs. 2 and 11.
	Over rolling desert land, through moderate undergrowth.
	Desc. 110 ft. over a gentle W. slope.
40.05	Point for the 4 sec. cor. of secs. 2 and 11.
•	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam. 14 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. hase to top, with brass cap mkd.
	½ S2 ⁴ S11
	1961
46.80	Wash, 70 lks. wide, 2 ft. deep, drains N. 70° W.; desc. 105 ft. over a W. slope.
80.10	The cor. of secs. 2, 3, 10 and 11.
	Land, gently rolling desert. Soil, sand and gravel. Undergrowth, scattered shadscale.
	From the cor. of secs. 15, 16, 21 and 22.
	West, between secs. 16 and 21.
•	Over nearly level desert land, through medium undergrowth.
40,00,.	Point for the sec. cor. of secs. 16 and 21.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.
•	T2N R18W
	1 S16 4 S21
	1961
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.
80.00	Point for the cor. of secs. 16, 17, 20 and 21.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground with brass cap mkd.
	T2N R18W S17 S16
	S20 S21
	. 1961
-	Set a fir post, 4x4 ins., 4 ft. long; 24 ins. in the ground, along-side the iron post.
	Land, nearly level desert. Soil, sand and gravel.
	Undergrowth, medium salt brush and shadscale.
ļ	N. 0°03' W., between secs. 16 and 17.
	Over nearly level desert land, through moderate undergrowth.
+0.00	Point for the $\frac{1}{4}$ sec. cor. of secs. 16 and 17.
	·

T. 2 N. WEGISH. N S .T

Light September	turbacie persi and esparace.	
, bre	Chains	Setsan from pess, 30 ins., long, 25 ima., diam.g. 20 inst in the ground,
	haim 'd	with brass. Cap akdanosa lo baros a ni bas abor biller of reast send
		\$9.00 TST }
		\$17 \$16
		() 21262 1961
		Raise a mound of stone, 2½ ft. base, 1½ ft. high, W. of the cor.
	54.90	Bladed dirt road, from Wendover, Nevada, along Silver Island Mountains, bears 86 209 B.; and St 290 W.
_	70 803 09 17	Point for the cor. Sof. secs288,89;816 and 17.
	.01 .8S	#8/96 NO ∙000 988 NO In At Hatel modification in a Big Company
		Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	an in state	of .n. 12
ĺ	ಚಿತ್ರಗಳು	104 04 5 14 14 14 14 14 14 14 14 14 14 14 14 14
	į	\$17 \$16
		Set a fir post. Walk ing. it #+ long 2h 4
		Set a fir post, 4x4 ins., 4 ft. long, 24 ins. in the ground, along- side the iron post.
	~	Land, nearly level desert.
		Soil, sand and gravel.
ı		Undergrowth, medium salt brush and shadscale.
		From the cor of secs 0 10 15 and 16
		From the cor. of secs. 9, 10, 15 and 16.
		S. 89°59' W., between secs. 9 and 16.
	1	Over nearly level desert land; through scattered undergrowth.
	40.00	Point for the a sec. coref secs. 9 and 16.
İ		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
	tin and	TOW RISW
	j	1 S9 4 S16
	-	1961
		A Discontinuo
		Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.
	46.40	Bladed dirt road, from Wendever, Nevada, along Silver Island Mountains, bears N. 20° E., and S. 20° W.
	, , , l	. Marine to the . Company to the second of
1	80.00	The cor. of secs. 8, 9, 16 and 17.
		Land, nearly level desert.
	_	Soil, sand and gravel.
†	I go	Undergrowth, medium salt brush and shadscales a Chair
		Conservation of the control of the
	an sante	From the core of secs. 32 and 33, wen the So bey sof the township.
	1	N. 0°03' W., between secs. 32 and 33.
		Over mountainous land, through medium undergrowth.
	1	Asc. 275 ft. over a SE. slope.
	32.50	Spur, projects E.; desc. 80 ft. along a NE. slope.
	41.09	Point for the 4 sec. cor. of secs. 32 and 33.

Surveyeef: a particulation of the Subdivision of the

T. 2 N., R. 18 W.

Set an iron post, 30 ins., long, 22 ins., diam., 12 install the ground, Chains to solid rock, and in a mound of stone, 32 ft. base to top, with brass cap mkd. T2N R18W Slope, changes to NW. drainage, desc. 195 ft. non transfela (D.A) Gully, drains W.; asc. 85 ft. over.a S. slope: . . 56.40 Point for the cor. of secs. 28, 29, 32 and 33, which is on a calcu-81.09 lated sectional correction line west of the cor. of secs. 28, 29, 33.and 34... Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T2N R18W S29| S28 . \$32 \$33 Land, mountainous. Soil, clay and broken limestone. . Undergrowth, medium shadscale. From the cor. of.secs. 31 and 32, on the S. bdy. of the township. N. 0°04 W., between secs. 31.and 32. Over rolling bench land, through moderate undergrowth. Desc. 115 ft. along a gentle W..slope. 41.06 Point for the 2 sec. cor., of secs. 31 and 32. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R18W **S**31 S32 . 1961 Raise a mound of stone, 4 ft. base, 2 ft. high, W. of the cor. Desc. 30 ft. over a W. slope. Bladed dirt road, bears N. 10° E., and S. 10° W.; desc. 50 ft. over a 58.24 W. slope. Point for the cor. of secs. 29, 30, 31 and 32, which is on a calculated sectional correction line west of the cor. of secs. 28, 29, 33 81.06 Set an iron post, 30 ins. long, 23 ins. diam. \$20 instanthe ground, with brass cap mkd. T2N.R18W S30| S29 S31 832 1961 Raise a mound of stone, 4 ft. base, 3 ft. high, W. of the cor. of the end the control of the control of

not not date.

Survey of a Portion of the Subdivision of

T. 2 N., R. 18 W.

Chains	
	Land, rolling desert bench.
	Soil, clay, sand and gravel.
	Undergrowth, medium shadscale.

From the cor. of secs. 28, 29, 32 and 33.

West, between secs. 29 and 32.

Over rolling desert land, through moderate undergrowth.

Desc. 45 ft. over a W. slope.

3.30 Wash, 20 lks. wide, 5 ft. deep, drains, SW. desc. 60 ft. over a W. slope.

28.10 Low spur, projects N.; desc. 125 ft. over a W. slope.

36.80 Wash, 50 lks. wide, 4 ft. deep, drains NW.

40.02 Point for the ‡ sec. cor. of secs. 29 and 32.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground, with brass cap mkd.

Ten brass cap man.

T2N R18W 1 S 29 S 32 1961

Raise a mound of stone, 4 ft. base, 3 ft. high, N. of the cor.

Thence, over nearly level land,

80.04

76.50 Bladed dirt road, bears N. 10° E., and S. 10° W.

The cor. of secs. 29, 30, 31 and 32.

Land, mountainous the first $\frac{1}{2}$ mile, gently rolling the balance. Soil, clay, gravel and broken limestone. Undergrowth, medium shadscale.

General Description

A considerable variety of land and soil, is found in Township 2 North, Range 18 West. The soil in the south and east portion consists mostly of a sand and gravel, while the flat lands in the west and north, are a clay, with traces of salt and alkali. There is a medium to scattered growth of salt brush, greasewood and shadscale over most of the township. The general elevation of the township is about 4,200 ft. in the north and west portion, to about 5,000 ft. in the SE. portion. No water was noted in the township and there are no habitations.

Survey of a Perties of the Subdivision of

T. 2 M., B. 18 W.

.anoitatidad on the M. portion. No water was noted in the township and there are about 4,200 ft. in the north and west portion, to about 5,000 ft. in medium to scattered growth of salt brush, gressewood and shadscale over most of the township. The general elevation of the township is and north, are a clay, with traces of salt and alkali. There is a sists mostly of a sand and gravel, while the flat lands in the west Morth, Range 18 West. The soil in the south and east portion con-A considerable variety of land and soil, is found in Township S General Description Undergrowth, medium shadscale. Soil, clay, gravel and broken limestone. Land, mountainous the first & mile, gently rolling the balance. The cor. of secs. 29, 30, 31 and 32. 40.08 Bladed dirt road, bears N. 10° E., and S. 10° W. 05.99 Thence, over nearly level land, Raise a mound of stone, 4 ft. base, 3 ft. high, N. of the cor. **1961** s 3s TZN B18W with brass cap mkd. Set an iron post, 30 ins. long, 23 ins. diam., 20 ins. in the ground, Point for the \$ sec. cor. of secs. 29 and 32. 40.02 Wash, 50 lks. wide, 4 ft. deep, drains NW. 08.9€ Low spur, projects M.; desc. 125 ft. over a W. slope. 28.10 ejoje. Wash, 20 lbs. wide, 5 ft. deep, drains, SW. desc. 60 ft. over a W. 0E.E Desc. 45 ft. over a W. slope. Over rolling desert land, through moderate undergrowth. West, between secs. 29 and 32. From the cor. of secs. 28, 29, 32 and 33. Undergrowth, medium shadscale. Soil, clay, sand and gravel. Land, rolling desert beach. Chains

4-680 (Feb., 1950)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
La Vern Griffin	Transitman
Dan V. Coleman	Notekeeper
Douglas L. Mc Inelly	Chainman
Anthony W. Coombs	Flagman
Arnold G. Mann	Cornerman

•••••••••••••••••••••••••••••••••••••••	
······································	
	i ,
	, ,

16-58565-2

CERTIFICATE OF CADASTRAL ENGINEER

I,	Boyd S. Owens		, HEREBY C	ERTIFY upon hon	or that, in
	ecial instructions bearing date of t				
	dependently resurveyed the				
	l surveyed a portion of the				
the Salt	Lake Meridian, in the State	of	Utab		which are
presented in th	he foregoing field notes as having	been executed	by me and un	der my direction	; and that
id survey has i	been made in strict conformity w	ith said instru	ctions, the Mar	nual of Instructi	ons for the
rvey of the Pu	ublic Lands of the United States,	and in the spe	ecific manner	described in the	foregoing
eld notes.			Δ		
Salt Lake Ci	ty. Utah		Boyd	& Owe	ำเร
lugust 3, 19	62			Cadastral Sur	
	CERTIFICAT	- OF ADDD	20141		
	CERTIFICATI	E OF APPRO	JVAL		
		Bureau o	F LAND MANA	GEMENT,	
		Washingt	ton, D. C.,	MAY 29 1963	, 19
The foregoin	ng field notes of the xarreysak dep	endent resu	rvey of the	north bounda	ry of
ownship 1 No	orth, Range 18 West; and th	e survey of	a portion	of the subdiv	ision
f Township ?	2 North, Range 18 West.				
		•			
ecuted by	Воу	d S. Owens			
ving been criti	ically examined and found correc	t, are hereby a	approved.	1	
				Leminator	-) -)
		************	Cu)	strat Engineering S	taff Officer.
			Chief, Divis	ion of Physins	ering
	CERTIFICATE	OF TRANS	SRIPT		
I CERTIFY the	at the foregoing transcript of the	field notes of	the above-desc	ribed surveys in	 .
1	, is a true copy of th	ne original field	d notes.		
		***************************************	Cada	stral Engineering St	

UNITED STATES DEPARTMENT OF THE INTERIOR STATE OF THE INTERIOR BUREAU OF LAND MANAGEMENT ORIGINAL 1 1 July 6 1 19 55 1

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE EAST BOUNDARY

OF TOWNSHIP 3 NORTH, RANGE 19 WEST
GE TOWNSHIP 3 MORTH, RANGE 19 WEST
DEPENDENT RESURVEY OF THE SOUTH BOUNDARY
OF TOWNSHIP 4 NORTH, RANGE 18 WEST
AND THE SURVEY
OF THE SOUTH BOUNDARY
AND A PORTION OF THE SUBDIVISIONAL LINES
OF TOWNSHIP 3 NORTH, RANGE 18 WEST
Of the SALT LAKE Meridian,
the State of
EXECUTED BY
Boyd S. Owens - Cadastral Surveyor
nder special instructions dated July 12, 19.61., which provided
r the surveys included under Group No. 450 approved July 28, 1961
ed assignment instructions dated
Survey commenced August 14 , 19.61.
Survey completed August 30 , 19 61
** ** Anachumral Lattille cities 18:-00110 1

INDEX DIAGRAM

	Towns	hip3.2	NORTH	, Range	l8 west	
	6	5	4	3	9	1
	, , , , , , , , , , , , , , , , , , ,	8	⁹ 8	10 7	ાંદ	195
5		-	_	17		
	18	17	19 18 16	17 15	14	18
╬			18			
	19	20	21	16	28	94
3	80	29	28	16	26	*
3		21.				14
	81	89	88	84	85	86
		29	19	15		14
	13	12	12	11	10	910-86770-1

Township 3 North, Range 18 West

Chains

The west boundary of T. 3 N., R. 18 W., was surveyed by Edward W. Koeber, in 1887 as the east boundary of T. 3 N., R. 19 W. The north boundary of T. 3 N., R. 18 W., was surveyed by A. P. Hanson, in 1903 as the south boundary of T. 4 N., R. 18 W. The east boundary of T. 3 N., R. 18 W. was surveyed by Boyd S. Owens, in 1960. The south boundary is being surveyed concurrently under this same group and its record is found in the notes of the survey of T. 2 Nr. R. 18 W.

The following field notes are those of the dependent resurvey of the east boundary of T. 3 N., R. 19 W., the dependent resurvey of the south boundary of T. 4 N., R. 18 W., the survey of the south boundary and a portion of the subdivision of T. 3 N., R. 18 W., deemed sufficient in extent to facilitate the development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

Before restoring the corners the lines of the original survey were retraced and a diligent search made for any evidence of the original corners, or other calls of field note record. The rules of proportionate measurement were then applied in order to ascertain the position of the lost corners, but not until after every reasonable possibility of finding direct evidence for the control of each particular corner had been exhausted.

The survey was executed with a W. & L. E. Gurley solar transit No. 591189 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximate. The details of such traverses or triangulations have been thoroughly checked and varified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 40° 57' 03" N. and longitude 113° 50' 24" W. as adjusted from traverses to U. S. G. S. triangulation stations within the area

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° 15' East.

Dependent Resurvey of the E. Bdy. of T. 3 N. R. 19 W Chains Dig pits, 18x18x12 ins., N. and S. of the post, A ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. 68.72 The closing cor. of Ths. 2 and 3 N., R. 18 W., monumented by a fir post, 4x4x12 ins., above ground, hereinafter described. 82.10 Point for the original cor. of secs. 19, 24, 25 and 30, at proportionate dist.; there is no remaining evidence of the original cor. This cor. will now refer to secs. 24 and 25, T. 3 N., R. 19 W. only. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: R19W S25 on the SW. face and T3N S24 on the NW. face with 2 notches on the S. and . 4 notches on the N. edges. Dig pits, 18x18x12 ins., SW. and NW. of the post, 5 ft. dist. Raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. Land, level desert. Soil, clay, with traces of alkali and salt. Vegetation, none. N. 0° 02' W., along the E. bdy. of sec. 24. Over level barren desert land. 40.55 Point for the original & sec. cor. of secs. 19 and 24, at proportionate dist.; there is no remaining evidence of the original cor. This cor. will now refer to sec. 24, T. 3 N., R. 19 W. only. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N R19W \S24 on the W. face. Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. Point for the original cor. of secs. 13, 18, 19 and 24, at propor-81.10 tionate dist.; there is no remaining evidence of the original cor. This cor. will now refer to secs. 13 and 24 only. Set a fir, post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: . 5 R19W S24 on the SW. face and T3N S13 on the NW. face with 3 notches on the N. and S. edges. Dig pits, 18x18x12 ins., SW. and NW. of the post, 5 ft. dist. and raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Land, level desert. Soil, clay, with traces of alkali and salt. Vegetation, none. N. 0° 02' W., along the R. bdy. of sec. 13.

4.4

Channe

Over level berren desert land. ...

Point for the original k sec. cor. of secs. 13 and 18, at proportionate dist.; there is no remaining evidence of the original ser. This cor. will now refer to sec. 13, T. 3 N., R. 19 W. spily.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, somihed as follows:

T3N R19W \S13 on the W. face.

Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.

81.10 Point for the original cor. of secs. 7, 12, 13 and 18, at proportionate dist.; there is no remaining evidence of the original cor.

This cor. will now refer to secs. 12 and 13, T. 3 N., R. 19 W. only.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

R19W S13 on the SW. face and T3N S12 on the NW. face with 4 notches on the S. edge and 2 notches on the N. edge.

Dig pits, 18x18x12 ins., SW. and NW. of the post, 5 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.

Land, level desert. Soil, clay, with traces of alkali and salt. Vegetation, none.

N. 0° 02' W., along the E. bdy. of sec. 12.

Over level barren desert land.

Point for the original & sec. cor. of secs. 7 and 12, at proportionate dist.; there is no remaining evidence of the original cor. This cor. will now refer to sec. 12, T.3 N., R. 19 W. only.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T3N R19W &S12 on the W. face.

Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.

Point for the original cor. of secs. 1, 6, 7 and 12, at proportionate dist.; there is no remaining evidence of the original cor. This cor. will now refer to secs. 1 and 12, T. 3 N., R. 19 W. only.

Set a fir poet, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

RISW \$12 on the SW. face and TSW \$1 on the SW. face with 5 notches on the S. face and 1 notch on the N. face.

Dig pits, 18x18x12 ins., SW. and MW. of the post, 5 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.

ادرا

Dependent Resurvey to be the Ryaldy of Tol 3 No. R. 19 W. Chains Land, level desert. . west large based constructions. Soil, clay, with traces of alkali and salt. (Vesotetion : que bas f . cast at . 200 . 188 ; is a . 200 c. 2 Cases a લાકાર કરામ છે. આ કાર્યા છે. આ પાકા, કાર્યામાં કહેલ તે કાર્યા હતા કરામ છે. કાર્યા કાર્યા માથે હતા હતા હતા છે. આ N. 0° 02' W., along the E. bdy. of sec. 1. The second of the second of Over level barren desert land. Point for the original & sec. cor. of secs. 1 and 6, at proportionate 40.55 dist.; there is no remaining evidence of the original cor. This cor. will now refer to sec. 1, T. 3 N., R. 19 W. only. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: Carlotte and the contract of the day T3N R19W \$51 on the W. face. Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. 57.90 Leave barren land, enter salt brush and salt grass. 79.40 Unimproved dirt road, bears N. 80° W., and S. 80° E. 81.10 The original cor, of Tps. 3 and 4 N., Rs. 18 and 19 W., monumented by a quartzite stone, 8x12x14 ins., firmly set in the ground, plainly mkd., with 6 notches on all 4 edges, conforming to the record of the 1903 survey. At the cor, point , Lugger 3 Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. T4N R19W R18W S36 S31 \$1 57 T3N 1961 Set a fir post, 4x4 ins., 4 ft. long, 24 ins. in the ground, 5 lks. S. of the iron post. Deposit the original cor. alongside the iron post. Land, level desert. Soil, clay, with traces of alkali and salt. Vegetation, barren the first 57.90 cha, scattered salt brush and salt grass the balance. er les constitues because about the Dependent Resurvey of the South Boundary of Township 4 North, Range 18 West Reestablishment of the survey executed by A. P. Hanson in 1903. From the cor. of T. 4 N., Bs. 17 and 18 W., monumented by a fir post, 4x4x24 ins. shove ground, and mkd. TAN RITW S31 on the NE. face and T4N RISW S36 on the NW. face. S. 89° 54' W., along the S. bdy. of sec. 36.

Dependent Resurvey of the S. Sdy's of Town R. 18 W. Kriteriji. Chaine Over level barren desert land. The original & sec. cor. of secs. 1 and 36, monumented by a quart-40.01 zite stone, 6x10x12 ins., firmly set in the ground, and plainly mkd. on the W. face. This cor. will now refer to sec. 36. T. 4 N., R. 18 W. only. At the cor. point Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed and a superior service service service services. as follows: T4N R18W \$336 on the N. face. Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor. Deposit the original cor. alongside the fir post. N. 89° 54' W., beginning new measurement. The original cor. of secs. 1, 2, 35 and 36, monumented by a quart-40.00 zite stone, 6x8x12 ins., firmly set in the ground, and mkd. with 5 notches on the W. and I notch on the east edge; original pits are still visible. This cor. will now refer to secs. 35 and 36, T. 4 N. R. 18 W., only. At the cor. point Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: i je ka je ki T4N S36 on the NE. face and R18W S35 on the NW. face with 5 notches on the W. and 1 notch on the E. edges. Dig pits, 18x18x12 ins., NE. and NW. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the post. Deposit the original cor. alongside the fir post. or an experience of the contract of the contra Land, level desert. Soil, clay, with traces of alkali. Vegetation, none. And the second 8.89° 57' W., along the S. bdy. of sec. 35. Over level barren desert land. 39.99

Point for the original & sec. cor. of secs. 2 and 35, at proportionate dist.; there is no remaining evidence of the original cor. This cor. will now refer to sec. 35, T. 4 N., R. 18 W. only.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

TAN R18W 4835 on the N. face.

Dig pite, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.

Dependent Resurvey of the Subdy. of To 4 N., R. 18 W.

Chains

79.98

Point for the original cor. of secs. 2, 3, 34 and 35, at proportionate dist.; there is no remaining evidence of the original cor. This cor. will now refer to secs. 34 and 35, T. 4 N., R. 18 W. only.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S35 on the NE. face and R18W S34 on the NW. face with 4 notches on the W. and 2 notches on the E. edges.

Dig pits, 18x18x12 ins., NE. and NW. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.

Land, level desert.
Soil, clay, with traces of alkali.
Vegetation, none.

S. 89° 57' W., along the S. bdy. of sec. 34.

Over level barren desert land.

39.99

Point for the original & sec. cor. of secs. 3 and 34, at proportionate dist.; there is no remaining evidence of the original cor., This cor. will now refer to sec. 34 only.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N R18W \S34 on the N. face.

Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.

79.98

The original cor. of secs. 3, 4, 33 and 34, monumented by a quart-zite stone, 4x10x14 ins. firmly set in the ground, and mkd. with 3 notches on the E. and W. edges. This cor. will now refer to secs. 33 and 34, T. 4 N., R. 18 W. only.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, and scribed as follows:

T4N S33 on the NW. face.
R18W S34 on the NE. face with
3 notches on the E. and
3 notches on the W. edges.

Dig pits, 18x18x12 ins., NE. and NW. of the post, 5 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.

Deposit the original cor. alongside the fir post.

Land, level desert.
Soil, clay, with traces of alkali.
Vegetation, none.

S. 89° 59' W., along the S. bdy. of sec. 33.

Dependent Resurvey of the Savidy of The Sal easad? Chains Over level barren desert landade in his dre end well a soft 7**3.**98 Point for the original & sec. cor. of secs. 4 and 33, at proportion-39..99 ate dist.; there is no remaining evidence of the original cor. This cor will now refer to sec. 33, L. 4 N., R. 18 W. only. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N R18W \S33 on the N. face. Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor. The original cor. of secs. 4, 5, 32 and 33 monumented by a quart-79.98 zite stone, 6x12x12 ins., firmly set in the ground, and mkd. with 4 notches on the E. and 2 notches on the W. edges. This cor. will now refer to secs. 32 and 33, T. 4 N., R. 18 W. only. At the cor. point. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N \$33 on the NE. face. 3 ... R18W S32, on the NW. face with comment of the NW. 134 notches on the E. and 11 miles of 6.71. 2 notches on the W. edges. Dig pits, 18x18x12 ins., NE. and NW. of the post, 5 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor. Deposit the original cor. alongside the fir post. Land, level desert. Soil, clay, with traces of alkali. Vegetation, none. المعالجة على المستراقات N. 89° 54' W., along the S. bdy. of sec. 32.3 (2000) 33 Over level barren desert land. 39.99 The original & sec. cor. of secs. 5 and 32, monumented by a quartzite stone, 6x10x12 ins., firmly set in the ground, and mkd. & on the N. face, the original pits, are still visible. This cor. will now refer to sec.32, T. 4 N., R. 18 W. only. At the cor. point Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: real or a garage such T4N R18W \$32 on the N. face. Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor. Deposit the original cor. alongside the fir post. N. 89° 49' W., beginning new measurement.

Dependent Reservey of the S. Bdy vof T. 4 N. R. 18 W Chains 39.98 Point for the original cor. of secs. 5, 6, 31 and 32, at proportionate dist.; there is no remaining evidence of the original cor. cor. will now refer to secs. 31 and 32, T. 4 N., R. 18 W. only. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: المالية المراج T4N S32 on the NE. face. R18W S31 on the NW. face with 5 notches on the E. and I notch on the W. edge. Dig pits, 18x18x12 ins., NE. and NW. of the post, 5 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor. Land, level desert. Soil, clay, with traces of alkali and salt. Vegetation, none. N. 89° 49' W. along the S. bdy. of sec. 31. Over level barren desert land. 39.98 Point for the original & sec. cor. of secs. 6 and 31, at proportionate dist.; there is no remaining evidence of the original cor. This cor. will now refer to sec. 31, T. 4 N., R. 18 W. only. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N R18W \$31 on the N. face. Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor. 78.08 The cor. of Tps. 3 and 4 N., Rs. 18 and 19 W., monumented by an iron post, 2½ ins. diam., previously set and described. Land, level desert. Soil, clay, with traces of alkali and salt. Vegetation, none. Survey of the South Boundary of Township 3 North, Range 18 West From the cor. of Tps. 2 and 3 N., Rs. 17 and 18 W., monumented with a 21 in. iron post, set, mkd. and witnessed as described in the 1960 field notes of the west boundary of T. 2 N., R. 17 W. West, bet. secs. 1 and 36. Over mountainous, desert land through short undergrowth. Desc. 160 ft. over broken NW. slope. 17.20 Crest of small rocky point, desc.: 170 ft. over NW. slope. 40.00 Point for the & sec. cor. of secs. 1 and 36. Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

Ι	t e e e e e e e e e e e e e e e e e e e	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Chains		
	T3N R18W	%C.&C.
	T2N 1961	:
E	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.	
	Desc. 215 ft. over NW. slope.	
62.30	Base of spur, projects N. from S. 20° W., desc. 50 ft. over slope.	
70.90	Unimproved dirt road, bears N. 20° E. and S. 20° W., desc. over NW. slope.	30 ft.
78.50	Wash, 10 lks. wide, 2 ft. deep, drains NW.	
80.00	Point for the cor. of secs. 1, 2, 35 and 36.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in twith brass cap mkd.	the ground,
	T3N_R18W S35[S36	
	S2 S1 T2N 1961	
	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.	
	Land, mountainous desert. Soil, clay and gravel with broken limestone. Undergrowth, short shadscale.	
• • • •	e de la composition della comp	
ا د د د	West, bet. secs. 2 and 35.	V +
]	Over rolling desert bench land through short undergrowth.	
	Desc. 60 ft. over W. slope.	
19.00	Wash, 50 lks. wide, 3 ft. deep, drains N. 80° W., desc. 70 gentle W. slope.	ft. over
40.00	Point for the k sec. cor. of secs. 2 and 35.	
	Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in with brass cap mkd.	the ground
	* S35 S.2 **** **** **** ***** ***************	
	T2N 	
	Raise a mound of stone, 4 ft. base, 3 ft. high, N. of the	cor.
].	Desc. 45 ft. over a gentle W. slope.	
	Wash, 40 lks. wide, 4 ft. deep, drains N. 50° W. desc. 60 a gentle W. slope.	
	# SGULTE A. RIODE'	

Chains	
7.7 ₃₄ 40 : :	Wanhan 30.1ks. hwide, y2 fit. deep, drains NW
80.00	Point for the cor. of secs. 2, 3, 34 and 35.
	to solid rock, and in a mound of stone, 4 ft. base to top, with brase cap mkd.
المؤلم المكتم	T3N R18W :
	<u>834 835 </u>
	\$3 \$2 0.1 \ 2.44 \ 2.45
	1961.
	Land, rolling desert bench.
	Soil, clay and gravel, seed the seed th
	Undergrowth, short shadscale.
	ري اليون يو عدي. العاملات في يو هناه ها ها سو.
د سی کا د	
	West, between secs. 3 and 34.
	Over gently rolling desert land, through short undergrowth.
4.80	Wash, 10 lks. wide, 2 ft. deep, drains N. 60° W., desc. 80 ft. over a gentle W. slope.
0.00	Point for the k sec. cor. of secs. 3 and 34.
, • ·	Set an iron post, 30 ins. long, 25 ins. diam., 20 ins. in the ground with brass cap mkd.
	T3N R18W 534 5.3 T2N 1961
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.
.60	Wash, 15 lks. wide, 1 ft. deep, drains NW.
3.40	Bladed road, bears N. 30° E., and S. 30° W.
00.0	Point for the cor. of secs. 3, 4, 33 and 34.
	Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T3N R18W
	5.00 (1.00 (
غدن عد	Set a fir post, 4x4 ins., 4 ft. long, 2 ft. in the ground, 2 lks. W. of the cor.
!	Land, gently rolling desert. Soil, clay and gravel.
- 1	Undergrowth, medium shadscalegend greasewood.
l	a a come . Mo out see . Mo
j	$t \in \mathcal{D}(C(t))$

	Survey of the S. Bdy. of T. 3 N., R. 18 W.
Chains	The state of the s
32.00	Over nearly level desert land, through medium to scattered under- growth. Enter level barren clay flat.
40.00	Point for the & sec. cor. of secs. 4 and 33.
40.00	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N \(\frac{1}{2} \)S33 on the N. face. T2N S4 on the S. face and R18W on the W. face.
	Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.
80.00	Point for the cor. of secs. 4, 5, 32 and 33.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T3N S33 on the NE. face, R18W S4 on the SE. face, T2N S5 on the SW. face and S32 on the NW. face with 4 notches on the E. and 2 notches on the W. edges.
S	Dig pits, 18x18x12 ins., NE. and SE., SW. and NW. of the cor., 4 ft. dist.
	Land, nearly level to level desert. Soil, clay, with traces of alkali. Undergrowth, short shadscale the first 32.00 chs.; barren the balance.
• 4.	West, bet, secs. 5 and 32
	Over barren flat desert land.
40.00	Point for the k sec. cor. of secs. 5 and 32. Date to the sec.
-	Set a fir post 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N 2832 on the N. face, T2N S5 on the S. face and R18W on the W. face.
	Dig pits, 18x18x12 ins, E. and W. of the cor., 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high N. of the cor.
80.00	Point for the cor. of secs. 5, 6, 31 and 32.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T3N S32 on the NE. face, R18W S5 on the SE. face, T2N S6 on the SW. face and S31 on the NW. face with 5 notches on the E. edge and 1 notch on the W. edge.
	a motion on the w. cuge; say is a country of the country of

Survey of the S. Bdy. of T. 3 N., R. 18 W. Chains Dig pits, 18x18x12 ins., NE., SE., SW. and NW. of the cor., 4 ft. dist. Land, level desert. Soil, clay, with traces of alkali. No vegetation. West, bet. secs. 6 and 31. Over barren flat desert land. 40.00 Point for the k sec. cor. of secs. 6 and 31. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N &36 on the N. face, T2N S6 on the S. face and RISW on the W. face. Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. Raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor. 80.00 Point for the 1/16 sec. cor. of secs. 6 and 31. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N 1/16S31 on the N. face, T2N S6 on the S. face and R18W 80 on the W. face. Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor. 100.00 Point for the 1/16 sec. cor. of secs. 6 and 31. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N 1/16 S31 on the N. face, T2N S6 on the S. face and R18W 100 on the W. face. Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor. 108.16 Intersect the W. bdy, of the township, Point for the closing cor. of secs. 6 and 31. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N 831 on the N. face, T2N S6 on the S. face and C.C. R18W on the E. face. Dig pits, 18x18x12 ins., N., E. and S. of the post, 4 ft. dist. From point of intersection, the cor. of secs. 24 and 25, T. 3 N., R. 19 W., bears N. 0° 02' W., 12.38 chs. dist., monumented by a fir post, 4x4 ins., 12 ins. above ground, hereinbefore described.

		Survey of the S. Bdy. of T. 3 N., R. 18 W.
	Chains	
		Committee of the commit
	••••	Land, level desert.
		Soil, clay, with traces of alkali.
-		Vegetation, none.
		Survey of a Portion of the Subdivision of Township 3 North, Range 18 West
		From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp.
		N. 0° 01' W., bet. secs. 35 and 36.
-		Over rolling desert land through moderate undergrowth.
	1.00	Wash, 10 1ks. wide, 2 ft. deep, drains N. 80° W.
	11.50	Wash, 1.00 ch. wide, 3 ft. deep, drains N. 50° W.
	40.00	Point for the ½ sec. cor. of secs. 35 and 36.
		Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.
		T3N R18W
	E . g	\$35 836 1961
		Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
	42.90	Jeep road, bears N. 80° E. and S. 80° W.
	44.60	Wash, 10 1ks. wide, 3 ft. deep, drains W.
	60.90	Wash, 1.00 ch. wide, 3 ft. deep, drains W.
-	80.00	Point for the cor. of secs. 25, 26, 35 and 36.
		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
		TOTAL COLUMN
		T3N R18W S26 S25
l	. a . C	S35 S36
		1961
		Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
		Land, gently rolling desert. Soil, clay, gravel and broken limestone.
		Undergrowth, medium shadscale and mountain rush.
İ	, i	
l		From the con of any of the control o
		From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp., monumented by a 2½ in. iron post, set, mkd. and witnessed as described in the 1960 field notes of the W. bdy. of T. 3 N., R. 17 W.
		N. 89° 59' W., between secs. 25 and 36.
\	ائد. د د. پاکستان د	Over rolling desert land, through medium undergrowth.
	• *	the control of the co
	Ì	

R. OR W. T. S. C. Walle by Control of the Control o Chains Asc. 30 ft. over a gentle R. slope. . gallion dishes the L Summit of small rocky point; desc. 160 ft. over a W. slope. 15.40 40.00 Point for the t sec. cor. of secs. 25 and 36. Set an iron post, 30 ins. long, 2% ins. diam., 20 ins. in the ground, with brass cap mkd. المروا ورازي الفاعات لافتاقه T3N R18W \$ <u>\$25</u> 1961 Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor. 42.30 Wash, 1 ch. wide, 4 ft. deep, drains NW.; desc. 130 ft. over a W. slope. 66.70 Jeep road, bears N. 40° E. and S. 40° W.; desc. 30 ft. over a W. slope. 80.00 The cor. of secs. 25, 26, 35 and 36. Land, rolling desert. Soil, clay and gravel. Undergrowth, medium mountain rush and shadscale. From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp. N. 0° 02' W., bet. secs. 33 and 34. Over nearly level desert land, through scattered undergrowth. 40.00 Point for the & sec. cor. of secs. 33 and 34. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N on the N. face, \$34 on the E. face, R18W on the S. face and 1833 on the W. face Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. 40.00 Enter clay flats. in a thing in 80.00 Point for the cor. of secs. 27, 28, 33 and 34. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N S27 on the NE. face, R18W S34 on the SE. face, S33 on the SW. face and S28 on the NW. face with 3 notches on the E. and 1 notch on the S. edge. Dig pits, 18x18x12 ins., ME. and SE., SW. and NW. of the post, 4 ft. dist.

	Survey of a Portion of the Subdivision of T. 3 N., R. 18 W.
Chains	
	Land, gently rolling to level desert. Soil, sand and clay. Undergrowth, greasewood and salt brush.
	N. 0° 02' W., bet. secs. 27 and 28. Over level barren desert land.
40.00	Point for the 1/2 sec. cor. of secs. 27 and 28.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
. 3 . 5	T3N on the N. face, S27 on the E. face, R18W on the S. face and \$528 on the W.face.
3 .4	Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.
80.00	Point for the cor. of secs. 21, 22, 27 and 28.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T3N S22 on the NE. face, R18W S27 on the SE. face, S28 on the SW. face and S21 on the NW. face with 3 notches on the E. and 2 notches on the S. edges.
-	Dig pits, 18x18x12 ins., NE., SE., SW. and NW. of the post, 4 ft. dist. Land, level desert.
an an in gran	Soil, clay, with traces of alkali and salt. Vegetation, none.
	N. 0° 02' W. bet. secs. 21 and 22.
40.00	Point for the 2 sec. cor. of secs. 21 and 22.
40.00	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
من يا در يا	T3N on the N. face, S22 on the E. face, R18W on the S. face and \$\$21 on the W. face.
	Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.
80.00	Point for the cor. of secs. 15, 16, 21 and 22.
·	Set a fir, post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

.a. 11 .a.	Support of a Position of the Subdivision of T. 3 N. R. 18 V.
Chains	
.: tar.	T3N S15 on the NE. face, R18W S22 on the SE. face, S21 on the SW. face and S16 on the NW. face with 3 notches on the S: and E. edges.
ر د د د د د د د	Dig pits, 18x18x12 ins., NR., SE., SW. and NW. of the post, 4 ft.
	Land, level desert. Soil, clay, with traces of alkali and salt. Vegetation, none.
	N. 0° 02' W., bet. secs. 15 and 16.
	Over level barren desert land.
40.00	Point for the k sec. cor. of secs. 15 and 16.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T3N on the N. face, S15 on the E. face, R18W on the S. face and \c316 on the W. face.
	Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.
80.00	Point for the cor. of secs. 9, 10, 15 and 16.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T3N S10 on the NE. face, R18W S15 on the SE. face, S16 on the SW. face and S9 on the NW. face with 4 notches on the S. and 3 notches on the E. edges.
	Dig pits, 18x18x12 ins, NE., SE., SW. and NW. of the post, 4 ft. dist.
	Land, level desert. Soil, clay with traces of alkali and salt. Vegetation, none.
-	
	N. 0° 02' W., bet. secs. 9 and 10.
	Over level barren desert land.
16.37	Intersect the N. bdy. of the Tp.
	Point for the closing cor. of secs. 9 and 10.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

	Survey of a Portion of the Subdivision of T. 3 N. 1. 18 W.
Chains	estable to the second of the s
	S10 on the E. face, G.C. T3N R18W on the S. face, and S9 on the W. face.
	Dig pits, 18x18x12 ins., E., S, and W., of the post, 4 ft. dist.
• • • •	From the point of intersection, the & sec. cor. of sec. 34, T. 4 N., R. 18 W., monumented by a fir post, previously described, bears, N. 89° 57' E., 10.02 chs.dist.
	Land, level desert. Soil, clay, with traces of alkali and salt. Vegetation, none.
,	
	From the cor. of secs. 15, 16, 21 and 22.
	West, between secs. 16 and 21.
	Over Level barren desert land.
40.00	Point for the & sec. cor. of secs. 16 and 21.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
. 5	kS16 on the N. face, T3N on the E. face, S21 on the S. face and R18W on the W. face.
	Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.
80.00	Point for the cor. of secs. 16, 17, 20 and 21,
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T3N S16 on the NE. face. R18W S21 on the SE. face, S20 on the SW. face and S17 on the NW. face with 4 notches on the E. and 3 notches on the S. edges.
	Dig pits, 18x18x12 ins., NE., SE., SW. and NW. of the post, 4 ft. dist.
	Land, level desert. Soil, muddy clay, with traces of alkali and salt. Vegetation, none.
	المن المن المن المن المن المن المن المن
	N. 0° 03' W., bet. secs. 16 and 17.
	Over level barren desert 1and.
40.00	Point for the 1 sec. cor. of secs. 16 and 17.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

O.

Survey of a Fertion of the Subdivision of T. 3 N. R. 18 W. Chains T3N on the N. face, S16 on the E. face, .. . €12 € R18W on the S. face and \$\$17 on the W. face. Dig. pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. 80.00 Point for the cor. of secs. 8, 9, 16 and 17. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T3N S9 on the NE. face, R18W \$16 on the SE. face, S17 on the SW. face and S8 on the NW. face with 4 notches on the E. and S. edges. Dig pits, 18x18x12 ins., NE., SE., SW. and NW. of the post, 4 ft. dist. Land, level desert. Soil, clay, with alkali and salt. Vegetation, none. From the cor. of secs. 9, 10, 15 and 16. West, bet. secs. 9 and 16. Over level barren desert land. 40.00 Point for the k sec. cor. of secs. 9 and 16. Set a fir post 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: \$59 on the N. face, T3N on the E. face, \$16 on the S. face and R18W on the W. face. Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor. 80.00 The cor. of secs. 8, 9, 16 and 17, previously set and described. Land, level desert. Soil, clay, with alkali and salt. Vegetation, none. From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp. N. 0° 03' W., bet. secs. 32 and 33. Over level barren desert land. 40.00 Point for the & sec. cor. of secs. 32 and 33. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

44,

Survey of a Portion of the Subdivision of T: 3 N., R. 18 W. Chains T3N on the N. face, .62.0. . \$32 on the W. face. Dig. pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. Point for the cor. of secs. 28, 29, 32 and 33. 80.00 Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed it cal .. as follows: T3N S28 on the NE. face, R18W S33 on the SE. face, \$32 on the SW. face and SZY on the NW. face with
4 notches on the E. and 1 notch on the S. edges. Dig pits, 18x18x12 ins., NE., SE., SW. and NW. of the post, 4 ft. dist. Deposit broken glass at the base of the post. يدي حصفري المفتالات المادات الفاساء Land, level desert. Soil, clay, with traces of alkali. Vegetation, none. From the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of the Tp. N. 0° 04' W., bet. secs. 31 and 32. Over level barren desert land. 40.00 ... Point for the \$ sec. cor. of secs. 31 and 32. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: . . T3N on the N. face, S32 on the E. face, R18W on the S. face and \$31 on the W. face. ε . ο . 52.5 Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. Point for the cor. of secs. 29, 30, 31 and 32. 80.00 1...

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

c --

T3N S29 on the NE. face, R18W S32 on the SE. face, S31 on the SW. face and S30 on the NW. face with 5 notches on the E. and 1 notch on the S. edges.

Dig pits, 18x18x12 ins., ME., SE., SW. and MW. of the post, 4 ft. dist.

A

. 416

Survey of a Portion of the Subdivision of T. 3 N., R. 18 W.

Chains

Land, level desert. Soil, clay, with traces of alkali. Vegetation, none.

From the cor. of secs. 28, 29, 32 and 33.

West, bet. secs. 29 and 32.

Over level barren desert land.

40.01

Point for the & sec. cor. of secs. 29 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

\$529 on the N. face, T3N on the E. face, S32 on the S. face and R18W on the W. face.

Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist.

Raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.

80.02

The cor. of secs. 29, 30, 31 and 32.

Land, level desert. Soil, clay, with traces of alkali. Vegetation, none.

General Description

A considerable variety of land and soil, are found in Township 3
North, Range 18 West. The general elevation of the township is about 4,500 ft. above sea level. Most of the southeast portion of the township is rolling bench land, and the soil is a gravelly, sandy, clay, and the balance of the township consists of flat lake bottom land. The soil is clay, with salt and alkali. There is a scattered growth of greasewood, shadscale and salt brush, over the southeast portion of the township. No water was noted within the township, and there are no permanent habitations.

	and the second s	8. 18 V.
Chains		Chains
Chains	, ມີຄາຄວົງ ເພື່ອຕວນ ເພື່ອເຂດ . ກຸ່ວເຄີນ, ເພື່ອເຄີນ ເປັນ ເພື່ອເພື່ອ ເປັນ ຄວາມ ເປັນ	
	and the second s	
	(﴿ اللَّهُ مَا مُعَالِمُ مَا مُعَالِمُ مَا مُعَالِمُ مَا مُعَالِمُ مَا مُعَالِمُ مَا مُعَالِمُ مُعِلِمُ مُعِلِمُ مُعِلِمُ مُعِيدًا مُعِلِمُ مُعِلِمُ مُعِلِمُ مُعِلِمُ مُعِلِمُ مُعِلِمُ مُعِلِّمُ مُعِلِمُ	
	A STATE OF THE STA	₹ *
	أكان تولايا المنتورية	
	3 4	124. 0 84
	ا المنظمة المنظمة المنظمة المنظمة المنظمة المنظمة المنظمة المنظمة المنظمة المنظمة المنظمة المنظمة المنظمة المن المنظمة المنظمة	1
	(2. 3	
	3 2 3	;
•		!
• • • •	أ المحلكات في مسترك المحالية على المحالية المناسبين المحالية المحالية المحالية المحالية المحالية المحالية المحالية	
	الآن التي التي الكلف التي التي التي التي التي التي التي التي	
	en en en en en en en en en en en en en e	
3 . 3	Compared to the compared	
		:
		:
		; ;
		i
j i		, Tables

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

. بري نويد

FIELD ASSISTANTS

ال المراج المراجع في والمحافظ المحافظ
NAMES	CAPACITY
LaVern Griffin	Transituan
Den V. Coleman	Notekeeper
Douglas L. McInelly	Chainman
Anthony W. Coombs	Flagman
Arnold G. Mann	Cornerman
	A CONTRACTOR OF THE STATE OF TH
	•••••••••••••••••••••••••••••••••••••••

16-58565-2

CERTIFICATE OF CADASTRAL ENGINEER

I,Boyd S. Owens		, HEREBY	CERTIFY U	pon honor that, in
pursuance of special instructions bearing date o	f the 12th	day of	July	,1961,
I have marveyed dependently resurveyed				
South boundary of T. 4 N., R. 18 W. au				
of the subdivisional lines of T. 3 N.,				
of the <u>Salt Lake</u> Meridian, in the Stat	te of	Utah		, which are
represented in the foregoing field notes as havin	g been executed l	by me and	under my d	lirection; and that
said survey has been made in strict conformity	with said instruc	tions, the M	Ianual of I	nstructions for the
Survey of the Public Lands of the United States	s, and in the spe	cific manne	r described	i in the foregoing
field notes.		,		_
Salt Lake City, Utah		Boyd	A C	wens
April 11, 1962		V		cal Surveyor
CERTIFICA	TE OF APPRO	VAL		
	Bureau of	LAND MAI	NAGEMENT,	
	Washingto	on, D. C.,	MAY 29	1963, 19
The foregoing field notes of the survey ofd	ependent resu	rvey of t	he east b	oundary of
T. 3 N., R. 19 W., the South boundary	of T. 4 N., R	18.Wa	nd the su	rvey of the
south boundary and a portion of the su	bdivisional l	lnes of T	3NR	R. 18 W.
executed by Boyd S. Owens - Cadastral S	urveyor			
having been critically examined and found corr	ect, are hereby a	proved.		7
			X	-
	************	G	adact al Engi	nooring Staff Officer.
		Chier, D	lvision o	k Edgineering
CERTIFICAT	E OF TRANSC	RIPT	·	
Y				
I CERTIFY that the foregoing transcript of t			escribed sur	rveys in
, is a true copy of	the original field	notes.		
		~		

110

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

Original

FIELD NOTES

Of The

Retra	sement of the Utah	. Nevada Bo	undary
along	the West side of	T. 2 N. R.	19 W.
between	en the 27th and 3	2nd mile co	rners,
	The	******	
Dependent Re	nauryay of the Nor	th and Sout	h Boundaries.
	The	***************************************	
	Survey of the Eas	t Boundary	
***************************************	And		
A Portion of	f the Subdivision	of T. 2 N.	,R. 19.W.
		•••••••	
	•••••		
Of the	Salt Lake	•••••	
the State of	Utah	***************************************	
	EXECUTE	D BY	
	Boyd S. Owe	20.5	·····
	Cadastral Sur	veyor	
der special instructions (lated Jul	y 12	, 19.61, which provided
the surveys included un	der Group No	45Q, e	approved July 28, 1961
i assignment instruction	s dated	July 28	, 1961
Survey comme	encedAu	guat 8	, 1961
Survey comple	tedAn	gust 23	, 1961

INDEX DIAGRAM

Townshi	p 2 No	orth		, Range	19 We	est		•
6	8	£		8	9		1	
7	8 11	10	17	10 9	11 9	programma samples	19 8	13
18	17 3 18	19	17		14		18	13
19	90 3	18 21	16	29	28		94	12
30	20	28	15	27	26		25	12
81	89 2 19	88	15	. 84	85	14	14	11
	7	6		6	5		4	

GPG 866116

. Dot. 'ne ja was wee 27 mile cors.

school sections.

ticular corner had been exausted.

Carrier of the Carrier with the War Carrier Con

Township 2 Morth, Range 19 West

Chains

Sourders.

The Utah and Mevada State Line, along the West Boundary of Township 2 North, Range 19 West, of the Salt Lake Meridian Utah, was surveyed by J. B. James in 1870. The South boundary of Township 3 North, Range 19 West, was surveyed by Edward W. Koeber, in 1887, the South

boundary of Township 2 North, Range 19 West, was surveyed by Robert E. L. Collier, in 1908. The following field notes are those of a retracement and remonumentation of mile posts found on the Utah and Nevada State Line, between mile posts 32 and 27, along the West boundary of Township 2 North, Range 19 West. The dependent resurvey of the south boundary of Township 3 North, Range 19 West. The dependent resurvey of the south boundary of Township 2 North, Range 19 West. The survey of the east boundary, and a portion of the subdivision of Township 2 North, Range 19 West, deemed sufficient in extent to

facilitate the development of the natural resources and mark the boundaries of those sections that normally are considered state

Before restoring the corpars, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners or other calls of field note record. The rules of proportionate measurement were then applied in order to ascertain the position of lost corners, but not until after every reasonable possibility of finding direct evidence for the control of each par-

The survey was executed with a W. and L. E. Gurley Solar Transit No. 591189 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first, 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 40°51'49.4" North and longitude 113°57'15" West as adjusted from traverses to U. S. G. S. triangulation stations within the area.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17°15' East.

78 b

Retracement of the Utah Nevada State Line, along the W. bdy.

T. 2 N., R. 19 W. bet. the 32 and the 27 mile cors.

```
Chains
```

79.89

```
Retracement of the Survey Executed by J. E. James in 1870.
```

The original 32 mile corner on the Utah and Nevada State Boundary, nonumented by a decayed cottonwood post, set in a mound of earth, no marks remaining on the post.

At the cor. point.

Set an iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground, with brass cap mkd.

32M NEV UT 1961

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.

Deposit the original cor. along ide the iron post.

N. 0°26' E., along the Utah and Nevada State Boundary.

Over nearly level desert land, through scant, short undergrowth.

The original 31 mile cor. on the Utah-Nevada State Boundary monumented

by an aspen post, 6 ft. long, 4 ins. diam., set 1 ft. in the ground, mkd. and witnessed as described in the official record.

At the cor. point.

Set an iron post; 30 ins. long, $2\frac{1}{2}$ ins. diam. 22 ins. in the ground, with brass cap mkd.

31M **NEV** | UT 1961

Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist.

Deposit the original cor. alongside the iron post.

Land, nearly level desert.
Soil. sandy clay.

Undergrowth, scattered to medium shadscale and salt brush.

N. 0009 E., along the Utah and Nevada State Boundary.

Over nearly level desert land, through short undergrowth.

17.90 Low clay raise, bears NE. and SW.

66.00 Wash, 50 lks. wide 4 ft. deep, drains E.

Fall 4 lks. East of a stone, with a steel fence post set alongside, unable to find any mkd. on the stone. This is probably the closing cor. of secs. 22 and 27, T. 35 N., R. 70 E. M. D. Mer., Nev.

The original 30 mile cor., on the Utah and Nevada State Boundary, monumented by a Quartsite stone, 8x8x12 ins., firmly set in the ground, and mkd. with a U. on the E. face and a N. on the W. face.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

M 30 on the north face. Utah on the east face. Nev. on the west face. Retracement, of the Utah-Nevada State-Line, salong the W. bdy.

T.	2. N. 3. R. 19	W.	bet. the	32 and	the	27	mile cors.
----	----------------	----	----------	--------	-----	----	------------

Chains for Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. Deposit the original cor. alongside the fir post. Land, nearly level desert. Soil, sandy clay. Undergrowth, scant salt brush, N. 0°11' E., along the Utah and Nevada State Boundary. Over level desert land, covered with a scant growth of salt brush. Fall 4 lks. W., of a cedar post, firmly set in the ground, with dim 67.03 illegible scribe mks. on the E. face, an unmarked stone and a steel fence post, set alongside the cedar post. This is probably the closing cor. of secs. 15 and 22, T. 35 N., R. 70 E. M. D. Mer., Nev. Continue the same line. No remaining evidence of the original 29 mile cor. could be found. 80.00 Land, level desert. Soil, alkaline clay. Undergrowth, scant, short sait brush. M. O'll' E., along the Utah and Nevada State Boundary. Over level desert land, no vegetation. Fall 3 lks. west of an unmarked stone, the remains of pits, are 67.17 visible to the N. S. and W., this is probably the closing cor. of secs. 10 and 15, T. 35 N., R. 70 E., M. D. Mer., Nev. Continue the same line. 80.00 No remaining evidence of the original 28 mile cor. could be found. Land, level desert. Soil, clay alkiline. Vegetation, none. M. 0°11' E., along the Utah and Nevada State Boundary. Over level desert land, no vegetation. 3.23 The closing cor. of secs. 8 and 32, Tps. 2 and 3 N., R. 19 W., hereinafter described. 21.10 Leave barren flat, enter moderate salt brush. 51.20 Leave flat, ascend a slight SE: slopé. 67.18 A stone, 6x10x18 ins. above ground, firmly set, and mkd. CC on the W. face, I notch on the N. and 5 notches on the S. edges. This is apparently the closing cor. of secs. 3 and 10, T. 35 N., R. 70 E., M. D. Mer., Nev. The 27 mile cor., monumented by a limestone rock, 6x12x24 ins. above 80.10 ground, firmly set and mkd. U. on the E., N. on the W., and 27 on the S. face.

T. 2. N. C. R. 19 W. bet. the 32 and the 27 mile cors. 4 (Note: The original field notes of the Utah, Nevada Boundary, describe this cor. as a wooden post, and mkd. for mile post No. 28, rather than No. 27). The stone monument presumably established in connection with adjoining Nevada Surveys. Chains Land, level desert. Lynn war en grote Soil, alkaline clay. Undergrowth, scant salt brush. Dependent Resurvey of the S. bdy. of T. 2 N. R. 19 W. SLM. Utah .. . : is. Reestablishment of the Survey Executed by R. E. L. Collier in 1908. From the cor. of Tps. 1 and 2 N., Rs. 18 and 19 W., monumented by an iron post, 2½ ins. diam., set mkd. and witnessed as described in the record of the survey of the S. bdy. of T. 2 N., R. 18 W. S. 89°59' W., between secs. 1 and 36. Over gently rolling and nearly level desert land, covered with a scattered growth of shadscale. 17.30 Wash, 30 lks. wide, 5 ft. deep, drains N. 300 W. The original 4 sec. cor. of secs: 1 and 36, monumented by a limestone 39.99 rock, 6x10x16 ins., firmly set in the ground, and mkd. $\frac{1}{4}$ on the N. At the cor. point. ... Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W \$36 TIN 1961 Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor. Deposit the original cor. alongside the iron post. S. 89°58' W. beginning new measurement. Bladed road, bears NE. and SW. 24.00 34.90 Wash, 10 1ks. wide, 2 ft. deep, drains NW. 39.99

The original cor. of secs. 1, 2, 35 and 36, monumented by a sandstone rock, 10x14x20 ins., firmly set in the ground, and mkd. with 5 notches on the W. and 1 notch on the E. edges.

At the cor. point.

Set an iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground, with brass cap mkd.

Repursions Renormer yes than Sellistine of

T. 12 (K., R., 19 96. T

Chains	
	### Merst becs becs method to be seen seen seen seen seen seen seen s
.dtv	tree gently rotified action 220 23 and the rough modern be under tree with
Garlf a	with the enderined becc. compared seem. I and M. commented by
3 • OAB	plaiely the program of the glass, is directly and confidence of the iron post.
	Land, gently rolling benchdelen
,	Soil, sandy clay.
Crr ayir -	Undergrowth . schirt shadscale to be the discrete reading the contract the schirt shads called the schirt shads called the schirt shads a schirt shad shads a schirt shads a schirt shads a schirt shads a schirt shads a schirt shads a schirt shads a schirt shads a schirt shads a schirt shad shads a schirt shads a schirt shad shads a schirt shads a schirt shad shads a schirt shad shads a schirt shad shads a schirt shad shads a schirt shad shads a schirt shad shad shad shade shad
	We Color (Color Color Co
	S. 89*58' W., between secs. 2 and 35.
	Over gently rolling bench land, through moderate undergrowth.
19.20	Wash; 30 lkm. wide, 10 ft. deep, drains N. 200 W.
39•98	The original 2 sec. cor. of sees. 2 and 35, monumented by a limestone rock; 6x8x12 ins., firmly set in the ground, and mkd. 2 on the N.
	face.
	At the cor. point
.	Set am iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground,
	with brass cap mkd.
	• 1
	. Note that the second of the
,	1961
	Raise a mound of stone, 3 ft. base, 2 ft. high; N. of the cor.
i	Deposit the original cor. alongside the iron post.
	seperate the eliginal cor. alongside the iron post.
1	And the second of
	S. 89°56' W., beginning new measurement.
ŀ	S. 89°56' W., beginning new measurement. Wash, 20 lks. wide, 4 ft. deep, drains NW.
21.00	Wash, 20 lks. wide, 4 ft. deep, drains NW.
21.00	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on
21.00	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges.
21.00	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges.
21.00 HO.Q2	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges.
21.00 HO.Q2	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W
21.00 -0.02	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W S34 S35 S3 S2
21.00	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges. At the cor. point. Set an iron post, 30 ins. long, 2 ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W S34 S35 S3 S2 T1N
21.00	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W S34 S35 S3 S2 T1N 1961
0.02	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W S34 S35 S3 S2 T1N 1961 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.
21.00	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges. At the cor. point. Set an iron post, 30 ins. long, 2 ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W S34 S35 S3 S2 T1N
21.00	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W S34 S35 S3 S2 T1N 1961 Raiss a mound of stone, 3 ft. base, 2 ft. high, W. of the cor. Deposit the original cor. alongeide the iron post. and, nearly level desert.
21.00	Wash, 20 lks. wide, 4 ft. deep, drains NW. The original cor. of secs. 2, 3, 34 and 35, monumented by a limestone rock, 6x10x20 ins., firmly set in the ground, and mkd. 4 notches on the W., and 2 notches on the E. edges. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W S34 S35 S3 S2 T1N 1961 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.

40.01

Dependent Resurvey of the S. Bly. of

T. 2 E. R. 19 T.

West, between secs. 3 and 34.

Over gently rolling bench land, through moderate undergrowth.

The original t sec. cor. of secs. 3 and 34, monumented by a limestern

(دەنىك

rock, 6x14x20 ins., firmly set in the ground, and plainly mkd. 2 on the N. face.

At the cor. point.

Set an iron post, 30 ins. long, 2 ins. diam., 22 ins. in the ground,

with brass cap mkd.

T2N R19W

1 S34

53

T1N

Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.

Deposit the original cor, alongside the iron post.

S. 89°57' beginning new measurement.

12.00 Wendover City, Mevada, water line, and dirt road, bears M. and S.

34.10 Wash, 20 lks. wide, 2 ft. deep, drains N.

39.99 The original cor. of secs. 3, 4, 33 and 34, monumented by a Quartssite stone, 6x12x16 ins., firmly set in the ground, and plainly mkd., with 3 notches on the E. and W. edges.

At the cor. point.

Set an iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground, with brass cap mkd.

T2N R19W <u>S33|S34</u> S4|S3 T1N 1961

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.

Deposit the original cor. alongside the iron post. . .

land, gently rolling desert bench.

Soil, sand and gravel.
Undergrowth, medium shadscale and greasewood.

S. 89°56' W., between secs. 4 and 33.

Over cently rolling bench land, through moderate undergrowth.

The original 2 sec. cor. of secs. 4 and 33, menumented by a limestone rock, 6x10x16 ins., set 12 ins. below the surface of the ground and plainly mkd. 2 on the N. face.

At the cor. point.

Set an iron post, 30 inc. long, 24 inc. diam., 20 inc. in the ground, with brass cap and.

Repeatent Resurvey of the S. Bdy. of

T. 2 N., R. 19 W.

Chains Doug and	# .uni S.J
	TIN
	1961
	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.
_*\$C++	Deposit the original cor. alongside the iron post.
• 100	
es ditte i pri s	S = 89°56 1 W. Marine 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
80.00	The original cor. of secs. 4, 5, 32 and 33, monumented by a limestone rock, 12x12x14 ins., firmly set in the ground, and inkd., with 4 notches on the E. and 2 notches on the W. edges.
	At the cor. point.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. TEN R19W
· · •	<u>\$32 \$33</u> \$5 \$4
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	TiN 1961
•	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.
	Deposit the original cor. alongside the iron post.
	Land, gently rolling desert land.
• . ***	Soil, sandy, gravel. Undergrowth, medium shadscale and greasewood.
	S Brown same grounds
•	S. 89°53' W., between secs. 5 and 32.
	Over nearly level desert bench land, through moderate undergrowth.
40.03	The original \$\frac{1}{4}\$ sec. cor. of secs. 5 and 32, monumented by a limestone rock, 4x6x16 ins., firmly set in the ground, and mkd. \$\frac{1}{4}\$ on the N. face.
}	
	At the cor. point.
	Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.
	T2N R19W
	TIN
	1961
'	Raise a mound of gravel, 3 ft. base, 2 ft. high, N. of the cor.
	Deposit the original cor. alongside the iron post.
	A CONTRACT OF SECTION OF THE SECTION
Control	N. 89°46' W., beginning new measurement.
6.71	The original closing cor. of Tps. 1 and 2 N., R. 19 W., monumented by a partially decayed wooden post, with dim scribe mks. on the E. face.
	At the cor. point.

Dependent Resurvey of the S. Bdy. of

T. 2 N., R. 19 W.

Chains

40.29

Set an iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground. with brass cap mkd. ヤクガ

R19W NEVS32 C TIN ' 1961

Raise a mound of stone, 3 ft. base, 2 ft. high, E. of the cor.

Deposit the original cor, alongside the iron post. From the point of intersection, mile post 32, previously described bears N. 0° 26' E., 9.78 chs. dist.

Land, nearly level desert bench.

Soil, sandy gravel.

Undergrowth, medium shadscale and greasewood.

Dependent Resurvey of the S. Bdy. of T. 3 N., R. 19 W.

Reestablishment of the survey executed by Edward W. Koeber in 1887. with original cors. remonumented to function for T. 3 N., R. 19 W. only.

The original cor. of Tps. 2 and 3 N., Rs. 18 and 19 W., monumented by a limestone rock, 4x12x18 ins., firmly set in the ground, and mkd. with 6 notches on the N., S., E., and the W., edges. This cor. will now refer to T. 3 N., R. 19 W., only.

At the cor. point.

as follows.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.

T3N R19W S36 on the NW. face.

Raise a mound of earth, 3 ft. base, 2 ft. high, NW. of the cor.

Deposit the original cor. alongside the iron post.

N. 89°44' W., along the S. bdy. of sec. 36.

Over level desert land, no vegetation.

Point for the original & sec. cor. of secs. land 36, at proportionate distance; there is no remaining evidence of the original cor. This cor. will now function as the 4 sec. cor. of sec. 36, T. 3 N., R. 19 #. only.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

T3N R19W 2636 on the N. face.

...

Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist.

Point for original cor. of secs. 1, 2, 35 and 36, at proportionate 50.58 distance; there is no remaining evidence of the original cor. This cot. will now function as the cor. of secs. 35 and 36, T. 3 N., R. 19 W. only.

T. 3. H. ... R. . 19 V.

	T. (13) F. 4(1R) . 119, W. (1
Chains	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed
	nairo and the approach to the man continuous of the second
	1 notch on the B., and 1 notches on the W., edges.
	Dig pits, 18x18x12 ins., NE. and NW. of the post, 5 ft. dist.
• :	Land, level desert. Soil, clay with traces of salt and alkali. Vegetation, none.
	est to of jumbs of the property of the contract
. 2 f ** ** . n r	N. 89°44; W., along the S. hdy. of sec. 35.
•	Over level desert land, no vegetation.
40.29	Point for the original \$\frac{1}{4}\$ sec. cor. of secs. 2 and 35, at proportionate distance; there is no remaining evidence of the original cor. This cor. will now function as the \$\frac{1}{4}\$ sec. cor. of sec. 35, T. 3 N., R. 19 W. only. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	T3N R19W 1835 on the N. face.
•	Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist.
•	Raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.
80.58	Point for the original cor. of secs. 2, 3, 34 and 35, at proportionate distance; there is no remaining evidence of the original cor. This cor. will now function as the cor. of secs. 34 and 35, T. 3 N., R. 19 W. only.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	T3N S35 on the ME. face, R19W S34 on the NW. face, with 2 notches on the E., and 4 notches on the W. edges.
•	Dig pits, 18x18x12 ins., NE, and NW. of the post, 5 ft. dist.
,	Raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.
·	Land, level desert. Soil, clay, with traces of salt and alkali. Vegetation, none.
•	N. 89°44' W., along the S. bdy. of sec. 34.
	Over level desert land, no vegetation.
18.90	Leave barren flat, enter medium salt brush.
36.20	Leave salt brush, enter barren flat.
37.10	Dirt road, bears N. and S.
38.55	Wendover City, Nevada water lines hear N. and S.
l.	

78 b

Dependent Resurvey of the S. Bdy. of

T. 3 N., R. 19 W.

Chains	Table 1 and the second of the
40.29	Point for the original 2 sec. cor. of secs. 3 and 34, at proportionate distance, there is no remaining evidence of the original cor. This cor. will now function as the 2 sec. cor. of sec. 34, 7. 3 N., R. 19 W. only.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	T3N R19W 2834 on the N. face.
	Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist.
	Raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.
80.58	Point for the original cor. of secs. 3, 4, 33 and 34, at proportionate distance; there is no remaining evidence of the original cor. This cor. will now function as the cor. of secs. 33 and 34, 7. 3 H., R. 19 W. only.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
-	T3N S34 on the NE. face, R19W S33 on the NW. face, with 3 notches on the E. and 3 notches on the W. edges
	Dig pits, 18x18x12 ins., NE. and NW. of the post, 5 ft. dist.
	Raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.
	Land, flat desert. Soil, clay, with traces of salt and alkali. Undergrowth, one patch of salt brush in the first a mile, barren desert the balance.
	W. Cookles or
	N. 89°44' W., along the S. bdy. of sec. 33.
	Over level desert land, no vegetation.
40 . 29	Point for the original 2 sec. cor. of secs. 4 and 33, at proportionate distance; there is no remaining evidence of the original cor. This cor. will now function as the 4 sec. cor. of sec. 33, T. 3 N., R. 19 W. only.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	T3N R19W \(\frac{1}{4}\S33\) on the N. face.
	Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist.
	Raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.
80.58	The original cor. of secs. 4, 5, 32 and 33, monumented by a wooden post, firmly set in the ground, and plainly mkd. with 4 notches on the E. and 2 notches on the W. edges.
	(Note: the original field notes describe this cor. as a stone).
	At the cor. point.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.

Dependent Resurveys of the Set Bdy. of

T., 3 %, R., 19 V.,

	T., 3 %, , R., 19 %
Chains	T3N S33 on the NE. face, R19W S32 on the NW. face, with 4 notches on the E. and
ous and	of the selection of the Woledgeb. U. The profit of the selection of the se
	Dig pits, 18x18x12 ins., No. and NW. of the post, 4 ft. dist.
	Raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.
• 1,527	Land, level desert. Soil, clay, with traces of salt and alkali. Vegetation, none.
	N. 89°54' W. along the S. bdy. of sec. 32.
12.60	The original closing cor. of secs. 8 and 32, on the Utah-Nevada State line, monumented by a Quartzsite stone, 6x8x10 ins., firmly set, mkd. and witnessed as described in the official record.
. 1	At the cor. point.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	T3N S32 on the N. face. CC R19W on the E. face, T2N S8 on the S. face and Nev. on the W. face.
•° 'mara •• • • • • • • • • • • • • • • • • •	Dig pits, 18x18x12 ins., N., E. and S. of the post, 4 ft. dist. Deposit the original cor. alongside the fir post. From the point of intersection, the mile post 30, previously described bears S. 0° 11' W., 163.23 chs. dist. Land, level desert, Soil, clay, with traces of salt and alkali. Vegetation, none.
	.Survey.of the E. Bdy. of
• ,	
· Contract	
	From the cor. of Tps. 1 and 2 N., Rs. 18 and 19 W., monumented by an iron post, 2½ ins. diam., set, mkd. and witnessed as described in the record of the survey of the S. bdy. of T. 2 N., R. 18 W.
!	N., along the E. bdy. of sec. 36
	Over gently rolling bench land, through moderate brush.
40.00	Point for the 4 sec. cor. of sec. 36.
	Set an iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground, with brass cap mkd.
	rism Rism
il general by	**************************************
, , 1/4	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.
44.90	Wash, 30 lks. wide, 4 ft. deep, drains N. 80° W.

. Survey of the E. Bdy. of

T. 2 N., R. 19 W.

	T. 2 N., R. 19 W.		
	Chains		
	80.00	Point for the cor. of secs. 25 and 36.	
		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W R18W $\frac{S26}{S36}$ 1961	
		Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor.	
		Land, gently rolling desert bench. Soil, sand and gravel. Undergrowth, medium shadscale and greasewood.	
		N. along the E. bdy. of sec. 25.	
		Over gently rolling desert land, through moderate undergrowth.	
	40.00	Point for the 4 sec. cor. of sec. 25.	
		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W R18W \$\frac{1}{2}\$	
	80.00	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of the cor. Point for the cor. of secs. 24 and 25. Set a fir, post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.	
-		T2N S24 on the NW. face, R19W S25 on the SW. face, with 4 notches on the N. and 2 notches on the S. edges.	
		Dig pits, 18x18x12 ins., NW. and SW. of the post, 4 ft. dist.	
-		Raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.	
		Deposit broken glass at the base of the cor:	
	٠	Land, nearly level desert. Soil, sand and gravel. Vegetation, medium shadscale and salt brush.	
		N. along the E. bdy: of sec. 24:	
		Over nearly level desert land, through scant undergrowth.	
	26.80	Enter clay flat, void of vegetation.	
	40.00	Point for the \(\frac{1}{4}\) sec. cor. of sec. 24.	
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.	
		T2N R19W \$S24 on the W. face.	

Surpey of the En By worker

I. 2 No. R. 19 No. . 2

Dig pits, 18x18x12 ins., N. and S. of the pest, 4 ft. dist. end So the state as a sel . R. B. . R. 19 to . 100 . S. det at a point of the cor. eds the least the large state and selection. But at the cor. ·amoitominant Labor 80.00 Point for the cor. of secs. 13 and 24. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows. o Figur 31, on the was frue. T2N S13 on the NW. face, ash . of A , R19V 524 on the SW. face, with the control 3 notches on the N. and eng gon by a dagpe (as entered sentaton &, dw. or bis core Dig pits, 18x18x12 ins., NW. and SW. of the post; # ft. dist. Raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. Deposit broken glass, at the base of the post. Land, nearly level desert land, Soil, clay, with traces of salt and alkali. Vegetation, scant salt brush the first 26.80 chs., barren the balance .ar and N. along the F. bdy. of sec. 13. Over level desert land, no vegetation. 40.00 Point for the z sec, cor. of sec. 13. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows. T2N R19W AS13 on the W. face. Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. Raise a mound of earth, 3 ft. base 2 ft. high, W. of the cor. 80.00 Point for the cor. of secs. 12 and 13. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.. . . Tan Sla on the NW. face. R19W S13 on the SW. face, with the same and the same state of the 2 notches on the N. and 4 notches on the S. edges. Dig pits, 18x18x12 ins., NW. and SW. of the post, 4 ft. dist. Raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor. Deposit broken glass, at the base of the post. · Grover Line Consider Land, level desert. Soil, clay, with traces of salt and alkali. Vegetation, none. ကုန် ရုန် နီလာ နေ သို့သူ နေရာမှာ ကြားလုပ်နဲ့ နေတြက မေလ နေတာ့မှ N. along the E. bdy. of sec. 12.

en europe within the energia

ಿ ಇನ್ನೆ ಸಹುಬಾರಾಜ್ಯ ಕ**ಆಚಿಸಲಾ ಬ**ರು

Over level desert land, no vegetation.

මෙදී එකක් එය මෙනෙක් 12 දෙනෙකු වෙනෙක් සමේ සිද

Survey of the E. Bdy. of

	T. 2 N., R. 19 W.
Chains	100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to
11 . 44	Point for the NE. cor. of T. 2 N., R. 19 W. at a point 30.08 chs. E. of the SE. cor. of T. 3 N., R. 19 W., in accordance with the special instructions.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	T2N R19W S12 on the SW. face.
	Dig pits, 18x18x12 ins., S. and W. of the post, 4 ft. dist.
	Raise a mound of earth, 9 ft. base, 2 ft. high, Sw. of the cor.
	Land, level desert. Soil, clay, with traces of salt and alkali. Vegetation, none.
	Survey of a portion of the Subdivision of
	T. 2 N., R. 19 W.
	From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp. N. 0°01' W. between secs. 35 and 36. Over gently rolling desert bench land; through moderate undergrowth.
6.50,	Wash, 30 lks. wide, 2 ft. deep, drains N. 70° W.
40.00	Point for the 4 sec. cor. of secs. 35 and 36.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
•	T2N R19W
	\$35 <mark>(</mark> \$36 1961
80.00	Point for the cor. of secs. 25, 26, 35 and 36.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 20 ins. in the ground with brass cap mkd. T2N R19W S26 S25 S35 S36
•	
	Raise a mound of stone, 3½ ft. base, 2 ft. high, W. of the cor. Land, gently rolling desert.
:	Soil, sand and gravel.
	Undergrowth, medium shadscale and greasewood.
	From the cor. of secs. 25 and 36 on the L. bdy. of the Tp.

S. 89°59' W., between secs. 25 and 36.

Over gently rolling desert bench land, through medium undergrowth.

Point for the a sec. cor. of secs. 25 and 36.

39.98

Surrented in ventionic the Substitution of the

T. 2 Meg Ra 19072 ...

	T. 2/MQ1 RM 196W2 .
Chains	Set an iron pesta 80 ins. lang. 25 ins. diam. 22 ins. in the ground
•200	with press cap, mid.
with a 3 2.73 chi	\$25 \$36.2
* * * * * * * * * * * * * * * * * * * *	Raise a mound of stone, 3 ft. base, 2 ft. high, N. of the cor.
44.50	Low sand ridge, bears N. and S.
79.96	The cor. of secs. 25, 26, 35 and 36.
	Land, gently rolling desert bench. Soil, sand and gravel. Undergrowth, medium shadecale and greasewood.
(d. 1997 - 1 994	. will a second
	From the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of the Tp.
	N. 0°02' W. between secs. 33 and 34.
	Over nearly level desert land, through moderate undergrowth.
40,00	Point for the 4 sec. cor. of secs. 33 and 34.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd. T2N R19W
.t : ⊕:	S33 S34.
	Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist.
	Raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
las "B	T2N R19W <u>S28 S27</u> S33 S34 1961
	Dig pits, 18x18x12 ins., N., S., E. and W. of the post, 4 ft. dist.
	Deposit broken glass at the base of the post.
• ns	Land, nearly level desert. Soil, sand and clay.
	Vegetation; medium salt brush.
الله ما	W. 0.02 W. between secs. 27 and 28.
1	Over level desert land, through moderate undergrowth.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed
itt 4 .	T2N on the N. face,

-678 b

Survey of a pertion of the Subdivision of

T. 2 N., R. 19 W. etilati'i Chains Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. Raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cer. From the above cor. U. S. G. S. B. M. no. L83, monumented with a 3 in. brass tablet, set in concrete, bears N. 78°54130" E. 22.73 che. dist., mkd. L83 Enter barren clay flats. 80.00 Point for the cor. of secs. 21, 22, 27 and 28. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows. T2N S22 on the NE. face. · R19W S27 on the SE. face, S28 on the SW. face, and S21 on the NW. face, with 3 notches on the E. and 2 notches on the S. edges. Dig pits, 18x18x12 ins.; NE., SE:, SW: and NW. of the post, 4 ft. dist. Deposit broken glass at the base of the post. Land, level desert. Soil, an alkaline clay. Vegetation, none the second to mile, moderate salt brush the first. N. 0°02' W., between secs. 21 and 22. Over flat barren desert land. 40.00 Point for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows. T2N on the N. face, S22 on the E. face, R19W on the S. face, and \$321 on the W. face. Dig pits, 18x18x12 ins., N. and S. of the post, 4 ft. dist. Raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.

80.00 Point for the cor. of secs. 15, 16, 21 and 22.

> Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.

> > T2N S15 on the NE. face; R19W S22 on the SE face, S21 on the SW. face and S16 on the NW face.

Dig pits, 18x18x12 ins., NE., SE., SW. and NW. of the post, 4 ft. dist.

Deposit broken glass at the base of the post.

Survey edia postion of the Subdivision of

T. 2. M., R. 19. V.

Chaine rac	Land, level desert.
	Soil, elkeline clar, Vegetation, none.
	W. 0°02' W. between secs. 15 and 16.
k aras marangan ya	Over barren desert land.
26.00	Leave barren land, enter moderate salt brush.
40.00	Point for the 1 sec. cor. of secs. 15 and 16.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 22 ins. in the ground, with brass cap mkd.
droe .	si6 si5 1961
	Raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.
79.90	Leave salt brush undergrowth, enter barren flats.
80.00	Point for the cor. of secs. 9, 10, 15 and 16.
•	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
ter.	f2N S10 on the NE. face, R19W S15 on the SE. face, S16 on the SW. face, and S9 on the NW. face, with 2 notches on the N. and 4 notches on the S. edges.
	Dig pits, 18x18x12 ins., NE., SE., SW. and NW. of the post, 4 ft. dist.
	Deposit broken glass at the base of the post.
• •	Land, level desert. Soil, clay, with traces of alkali. Vegetation, none the first 26.00 chs., moderate salt brush the balance.
	N. 0°02' W. between secs. 9 and 10.
	Over level desert land, through widely scattered undergrowth.
12.45	Intersect the N. bdy. of the township.
	Point for the closing cor. of secs. 9 and 10.
Nigin" e	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	S10 on the E. face, CC T2N R19W on the S. face, and S9 on the W. face.
	Dig pits, 18x18x12 ins., E., S. and W. of the post, 4 ft. dist.

Deposit broken glass, at the base of the post.

Survey of a portion of the Subdivision of

	T. 2.W., R. 19.W.
Chains	From this cor., the 4 sec. cor. of sec: 34, T. 3 M., R. 19 W., bears S. 89°44' E., 8.45 chs. dist., previously described.
	Land, level desert. Soil, clay, with traces of alkali. Vegetation, widely scattered salt brush.
	From the cor. of secs. 15, 16, 21 and 22. S. 89°56' W., between secs. 16 and 21.
	Over level desert land, void of vegetation.
40.00	Point for the ‡ sec. cor. of secs. 16 and 21.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
•	aS16 on the N. face, T2N on the E. face, S21 on the S. face and R19W on the W. face.
	Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist.
,	Raise a mound of earth, 3 ft. base, 2 ft. high, N. of the cor.
80.00	Point for the cor. of secs. 16, 17, 20 and 21.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
,	T2N S16 on the NE. face, R19W S21 on the SE. face,
	S20 on the SW. face, and S17 on the NW: face, with 3 notches on the S. and 4 notches on the E. edges.
	Dig pits, 18x18x12 ins., NE., SE., SW. and NW. of the post, 4 ft. dist.
	Land, level desert. Soil, clay, with traces of alkali. Vegetation, none.
	N. 0°03' W. between secs. 16 and 17.
	over level desert land, woid of vegetation.
40.00	Point for the # sec. cor. of secs. 16 and 17.
,	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	T2N on the N. face, S16 on the E. face, R19W on the S. face, and \$\$17 on the W. face.
•	Dig pits, 18x18x12 ins., Na and Sa of the post, 4 ft. dist.

Raise a mound of earth, 3 ft. base, 2 ft. high, W. of the cor.

Survey of in spectation of the state inten of the

	T. 2.11.9 11. 19.11.
Chains	Section 1981 Annual Control of the C
80.00	Point for the come of acce. 3, .90016 band 179. 465 765 1 765
bediros ,	as follows.
	T2N S9 on the ME. face, and well R19V S16 on the SE face, and well S17 on the SE face, and well on the S8 on the Me. face, with the the se 4 notches on the S. and se results 4 notches on the E. cedges.
, 4 ft.	Dig pits, 18x18x12 ins., M., Sw., Sw. and Mw., of the post, 4 ft. dist.
	Land, level desert. Soil, clay, with traces of alkali.
The second of th	From the cor. of secs. 9, 10, 15 and 16.
}	S. 89.56. W., between secs. 9 and 16.
	Over level desert land, moid of vegetation.
.40.00	Point for the k sec. cor. of secs. 9 and 16.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	\$59 on the N. face, T2N on the E. face, S16 on the S. face, and R19W on the W. face.
• 10	Dig pits, 18x18x12 ins. E. and W. of the post, 4 ft. dist.
•	Raise a mound of earth, 3 ft. base, 2 ft. high, We of the cor.
80.00	The cor. of secs. 8, 9, 16 and 17.
i inci "i	Land, level desert. Soil, clay, with traces of alkali. Vegetation, none.
	From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the T.
• જ ૧૯૬	N, 0°03, W., between secs. 32 and 33.
විශකාවට ඉරි.	Over nearly level desert land, through moderate undergrowth.
40.00	Point for the 4 sec. cor. of secs. 32 and 33 to 1 .
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	T2N on the N. face, S33 on the E. face,
	R19W on the S. face, and
	Dig pits, 18x18x12 ins., W. and S. of the post, 4 ft. dist.
୯୯୯ର ଅଟି ଫର ଜୁଲ ୬୯୫୩ର	Raise a mound of certh, 3, ft., base, 2 ft. high, W. of the cor.

Survey of a portion of the Subdivision of

T. 2 N., R. 19 W.

	T. 2.N., R. 19.W.
Chains	-0.04 D
80.00	Point for the cor. of secs. 28, 29, 32 and 33.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	T2N S28 on the NE. face, R19W S33 on the SE. face, S32 on the SW. face, and S29 on the NW. face, with 4 notches on the E. and 1 notch on the S. edges.
	Dig pits, 18x18x12 ins., NE., SE., SW. and NW. of the post, 4 ft. dist.
	Land, nearly level desert. Soil, clay with traces of alkali. Vegetation, medium salt brush and greasewood.
	W. between secs. 29 and 32.
	Over nearly level desert land, through medium undergrowth.
40.00	Point for the & sec. cor. of secs. 29 and 32.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	\$\frac{1}{4}S29 on the N. face, T2N on the E. face, S32 on the S. face, and. R19W on the W. face.
	Dig pits, 18x18x12 ins., E. and W. of the post, 4 ft. dist.
-	Raise a mound of earth, 3 ft. base. 2 ft. high, N_{\bullet} of the cor.
46.11	Intersect the W. bdy. of the township (Utah and Nevada State line).
	Point for the closing cor. of secs. 29 and 32.
į	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows.
	S29 on the N. face, CC T2N R19W on the E. face, S32 on the S. face, and NEV. on the W. face,
	Dig pits, 18x18x12 ins., N., E. and S. of the post, 4 ft. dist.
. 9	From this cor., the 31 mile post on the Utah and Nevada State boundary, monumented by an iron post, 25 ins. diam., previously described, pears N. 0°26! E. 9.62 chs. dist.
ĮS.	and, nearly level desert. Soil, clay, with traces of alkali. Tegetation, medium salt brush and greasewood.
-	
	General Description
	Considerable variety of land and soil, are found in Township 2 North, Range 19 West. The general elevation of the township is about 500 ft. Most of the Southern portion of the township is a gravely,

T. 2 N., R. 19 W. Chains sandy clay, and the central and northern portion, consists of clay, with salt and alkali. There is a scattered to medium growth of salt brush, shadscale and greasewood, over about $\frac{1}{2}$ of the township. The drainage is all to the northwest. No water was noted within the township, and there are no permanent habitations.

C (1045) (2 (2041) (2041) (2041) (2041) (2041) (2041) (2041)

Blank

Page

4-680

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
La Vern Griffin	Transitman
Dan V. Coleman	Notekeeper
Douglas L. McInelly	Chainman
Anthony W. Combs	Flagman
Arnold G. Mann	Cornerman
······································	
,	,
,	

16---53565-2

CERTIFICATE OF CADASTRAL ENGINEER

I,	Boyd S. Owens	· · · · · · · · · · · · · · · · · · ·	, HEREBY (ERTIFY upon hor	or that, in
pursuance of spe	ecial instructions bearing date of	the 12th	day of	July	, 1961
	retraced the Utah, Nevada				
North, Range	e 19 West, between the 27th	and 32nd m	ile corners	dependently	Teauryay -
ed the North	and South boundaries; sur	veyed the E	ast boundar	y; and survey	ed.a.por=
tion of the	subdivision of Township 2	North. Rang	e 19 West.		
of the Salt 1	ake Meridian, in the State	of	Utah		, which are
represented in th	ne foregoing field notes as having	been executed	by me and un	der my direction	; and that
said survey has	been made in strict conformity w	ith said instru	ctions, the Ma	nual of Instructi	ons for the
Survey of the Pu	iblic Lands of the United States,	and in the spe	ecific manner	described in the	foregoing
field notes.				6 -	
Salt Lake Ci	ty. Utah		Boyd	& Com	ens
August 14,	1962	Boy	1 S. Owens.	Cadastral Su	rveyor
	CERTIFICAT	E OF APPRO	OVAL		
		Bureau o	F LAND M ANA	GEMENT,	
		Washingt	on, D. C.,	AY 29 1963	, 19
The foregoin	g field notes of the surrey of reta	racement of	the Utah,	Vevada Bounda	r y.
along the Wes	t side of Township 2 North	Range 19 V	lest, betwe	en the 27th an	nd 32nd
mile corners:	dependent resurvey of the	North and	outh bounds	aries; survey	of the
East boundary	; and portion of the subdiv	vision of To	ownship 2 No	orth, Range 19	West.
executed by	Воус	1 S. Owens			
having been criti	cally examined and found correc	t, ar e hereby a	pproved.	funda	
			Chief, Div	rision of Engi	laf Ofice . neering
	CERTIFICATE	OF TRANS	CRIPT	<u> </u>	
I apparent 41			_		
I CERTIFY th:	at the foregoing transcript of the			ribed surveys in	l
***************************************	, is a true copy of th	e origin al fi eld	notes.		
			Cade	ıstral Engineering St	of Officer.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEPT. OF THE INTERIOR DUR OF LAND MENT

0. 00 ... (5 644 000

ORIGINAL

FIELD NOTES

OF THE

DEPEN	DENT RESURVEY OF THE WEST	BOUNDARY
	AND DOTTE	
***************************************	AND THE	
SURV	EY OF A PORTION OF THE SU	BDIVISION
	OF	
	UF.	
	OWNSHIP 21 SOUTH, RANGE 2	1 EAST

	•••••••••••••••••••••••••••••••••••••••	
Of the	SALT LAKE	
-		·
the State of	UTAH	
	EXECUTED B	Y
		•
Fre	d R. Chappell, Cadastral	Surveyor
G1	en B. Hatch, Cadastral Su	rveyor
Under the supervisi	on of Craig P. Sylvester,	Cadastral Surveyor
. 1	July Contombor 16	10.59
ider special instructions	dated September 10	, 19.58, which provided
r the surveys included u	ider Group No. 424	, approved September 30, 1958
d assionment instructio	ns dated April 24	19 61
a acceptantement internation		
Survey comm	enced May 3	, 19.61
·		
Survey compl	leted June 26	, 19. 0.L

INDEX DIAGRAM

	Townsh	hip21_	SOUTH	, 1	Range	21 EAST	
7	•	8	4	13	8	15 s 16	1
6	7	•	9	12	10	11	19
5	15	17	18 17 16 17	11	15	14	18
4	19	90	91	11	29	98	34
3	80	29	28	10	27	96	25
2	81	20 19 ⁸⁹ 1	9 88	10	84	. 85	9 9 as

GPQ 86611

Glen B. Hatch

Fred R. Chappell

Chains

The north boundary, or the Fourth Standard Parallel South, T. 21 S., R. 21 E., was surveyed by A. D. Ferron in 1884, was resurveyed by Lewis and Blossom in 1898, and independently resurveyed by Andrew Nelson in 1919. The west boundary was surveyed by A. D. Ferron in 1884, and was resurveyed by Lewis and Blossom in 1898. The south boundary was surveyed by Charles F. Moore in 1933. The east boundary was surveyed by Robert C. Yundt in 1936.

The following field notes are those of the dependent resurvey of the east boundary of T. 21 S., R. 20 E. and the survey of a portion of the subdivision of T. 21 S., R. 21 E., deemed sufficient in extent to facilitate development of the natural resources and to mark the boundaries of those sections that are normally considered state school sections.

Before restoring the corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners or other calls of the original field note record. The rules of proportionate measurement were applied to ascertain the position of lost corners, after every reasonable possibility of finding direct evidence for the control of each particular corner had been exhausted.

The survey was executed with W. & L. E. Gurley Solar Transits No. 541327 and No. 580158 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instruments were in good condition prior to the beginning of the survey and were maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by the solar transit method and altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 38° 55' 44" N., and longitude 109° 32' 08" W., as scaled from reliable Geological Survey Quadrangle maps.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 15° 45' East.

Chains	Dependent Resurvey of the East Boundary of T. 21 S., R. 20
	Reestablishment of the survey executed by Lewis and Blossom in 1898
5	[
0.25.5	with cors. monumented to refer to T. 21.5., k. 20.5., only.
(1)	From the cor. of Tps. 21 and 22 S., R. 20 E., monumented by a sand-
.	From the cor. of Tos. 21 and 22 5., R. 20 6., months that by a said
	stone rock, 4x6x10 ins., set, mkd. and witnessed as described in the official record.
O av	At the cor. point.
	Set an iron post, 30 ins. long, 22 ins. in diam,, 24 ins. in the
acc. it	ground with brass cap mkd.
	T21S
	R20E T21S
	S36 R21E
	S1 S31
	L_{rec} , which is the $\mathrm{T22S}$. The $\mathrm{T22S}$
	1. Company to the control of the con
	المرازي المرازي المرازي المرازي المرازي المرازي المرازي المرازي المرازي المرازي المرازي المرازي المرازي المرازي
	Deposit the original cor. alongside the iron post.
	From the above cor. the closing cor. of Tps. 21 and 22 S., R. 21 E.,
ا د د د د	bears S. 0° 05' W., 28.98 chs. dist., monumented by a 3 in. iron
	post, conforming to the record.
4	the second secon
- E	N. 0° 11' W., along the E. bdy. of sec. 36,
	Over nearly level desert land, covered with a short growth of shad-
	scale.
4.80	Unimproved bladed road, bears E. and W.
	Unimproved bladed road, bears N. 30° E. and S. 30° W.
33,00	
40.22	Point for the original & sec. cor. of secs. 31 and 36 at proportional
70.22	distance; this cor. will now function for sec. 36, T. 21 S., R. 20 E.
J 2 3. 1.4	only. There is no remaining evidence of the original cor.
3 6 4	Control of the second of the s
	Set an iron pest, 30 ins. long, 22 ins. in diam., 23 ins. in the
	ground, with brass cap mkd.
12.00	n de de de la companya del companya della companya
	T21S R20E R21E
22010	
ان ده ده	1. C. S. J. S.
ساند ، ب	العالم المنظم
	and the contract of the contra
, V.	No accessories available,
46.00	Wash, 50 lks. wide, 10 ft. deep, drains S. 70° E.
	meet, soldier, as it, deep, digitis 5. 70 E.
50.40	Wash, 30 lks. wide, 10 ft. deep, drains S. 60° E.
	the same of the control of the contr
65.20	woon, to ass. wide, a it. deep, drains S. 70° E.
80 44	The emissional search of the s
80.44	The original cor. of secs. 25, 30, 31 and 36, monumented by a cotton-wood stake, 3x3x24 ins. firmly cot in the
1 1	wood stake, 3x3x24 ins. firmly set in the ground, and mkd. with 5 notches on the N. and 1 notch on the S. side, this cor. will now
1	refer to secs. 25 and 36 only.
]	At the cor, point and a real substitution of the control of the cort.
	n transfer de la companya de la companya de la companya de la companya de la companya de la companya de la com La companya de la co
1	Set an iron post, 30 ins. long, 22 ins. in diam., 24 ins. in the ground, with brass cap mkd.
	ground, with brass cap mkd.
1 1	i de la companya de la companya de la companya de la companya de la companya de la companya de la companya de

the leavener of the Eddoratel. 21 Single. 20 E. Chains Section 1 T21S Tear 1. V '30 Can . bas . R208 R21E . a prind , p 21 year 1 **S25** on me exeptia. In 368 to became 17, 240, which 30, se e a gent. 183 our, 2**1821**-we inection to the rot. Of sec. 2, gentlements of the rot. 182 our constants of the sec. Raise a mound of stone, 2 ft. base, 1 ft. high W. of the cor. 4 J Reset the cottonwood stake salongside the iron post. the day of the contract of the Land, nearly level desert. Soil, loamy clay. Timber, none. 24.4 Undergrowth, scant grass, medium shadscale. N. 0° 32' E., along the E. bdy. of sec. 25. Over nearly level desert land, covered with a scattered growth of short shadscale and sparse grass. 11.25 Telephone line, bears N. 82° 30' W., and S. 82° 30' E. 12.55 Center of oiled Highway U.S. 6-50 bears N. 82° 30' W., and S. 82° 30' 17.00 Wash, 10 lks. wide, 4 ft. deep, drains S. 70° E. 40.01 The original & sec. cor of secs. 25 and 30, monumented by a sandstone rock, 4x8x14 ins. firmly set in the ground, and mkd. & on the W. face, this cor. will now refer to sec. 25 only. At the cor. point Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R20E .R21E S25 1961 Deposit the original cor. alongside the iron post. N. 0° 06 E. beginning new measurement. 16.00 Begin ascending over low clay hills; asc. 40 ft. 22.90 Top of asc.; desc. 20 ft. over a N. slope. 24.90 Unimproved bladed road, bears N. 80° W., and S. 80° E. 25.50 Wash, 10 lks. wide, 2 ft. deep, drains S. 80° E.; asc. 20 ft. over Top of low clay spur, projects S. 80° W.; desc. 20 ft. over a N. 30.70 slope. 35.00 Unimproved bladed road, bears N. 75° E. and S. 75° W. 37.28 Center of Denver and Rio Grande Western Railroad tracks A bears N.

ad a wight of the case

43° 36' E. and S. 43° 36' W.

		. 2 00 Shooment Assurvey of Charles and of the Residence Residence 20	E.B.	_
-	Chains		Chaffas :	
	22 /2	C 24 14 14	to says	la ga
	38.43	Power line, bears N. 43° 36. E. and S. 43° 36' W.		1
	39.98	Point for the original cor. of secs. 19, 24, 25 and 30 at ate dist.; this cor. will now function as the cor. of sec.	s. 24 and	2
	0:	T. 21 S., R. 20 E. only. There is no remaining evidence of coriginal cor	of the	-
			1	- parameter -
		Set an iron post, 30 ins. long, 25 ins. in diam., 24 ins. ground, and in a collar of stone, with brass cap mkd.		
:		. இது மேற்கு பிருந்தின் இருந்தின் இருந்தின் இருந்தின் இருந்தின் இருந்தின் இருந்தின் இருந்தின் இருந்தின் இருந்த T21S		
· i		R20E R21E O (ASTALL)		
, !		\$25	1	1
·	N 1	1961	4	i
}		Land, gently rolling. Soil, clay.		
	, 4 20 - 20 - 20 - 20 - 20	Timber, none.	1	
		Undergrowth, medium shadscale; sparse grass and weeds.		
.			 	
		No. 0° 06' E., along the E. bdy. of sec. 242		
	1	Over gently rolling desert land, covered with a short grow scale and weeds.	wth of she	ıd
	* 00	scale and weeds.	1	ĺ
	-1.00	Wash, 10 lks. wide, 1 ft. deep, drains 8. 30° E.; asc. 50 S. slope.	ft. over	a
	11.30	Clay spur, projects S. 20° E., from N. 30° W.; desc. 20 ft		
	· 	N. slope.	. Over a	-
	21.00	Wash, 10 lks. wide, 1 ft. deep, drains N. 70° E.	i i	
l	33.65	Fence, bears N. 75° W. and S. 75° E.	4	
	34.60	Wash, 10 lks. wide, 3 ft. deep, drains E.	:	
	39.98	The original 1 sec. cor. of secs. 19 and 24 monumented by	e sand-	ı
		stone rock, 2x6x12 ins. firmly set in the ground, and mkd. W. face. This cor. will now refer to sec. 24 only.	t on the	
	-	At the cor. point	1 . :	
		Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. ground, with brass cap mkd.	in the	
	J	PROFESSION CALLED TO SELECT TO SELECT THE PROFESSION OF THE PROFES	(1). 1	
	1	R20E R21E		
		07 1 3 g. (6 . 4.0 1961 1 3 3 1 3 1 3	. 1	
		Raise a mound of stone, 1 ft. base 1 ft. high W. of the co	. 1	
		Deposit the original cor, alongside the income		
	. 3 24	acposite the original cor. alongside the iron post.	ev./8	
		N. 0° 19' W., beginning new medsurement. 2. 2. 6 parvergns by	6.c:	
		Asc. 30 ft. over a SW Palope publish and Toylor and appropriate	i	
	5.40	Top of clay spur, projects S. 65° R . dose 10.5.		
	1	slope.	gentle N.	
1	1		1	

d sra

```
H British Benefit & British E. N. Story of The Chock R. 20 B.
  Chains
  8.20
         Wash, 10 lks. wide, 1 #fildeep, drains E.; asc. 30 ft. over a S.
  100
         RECENTAGE STATES THAT IN TRACES
         Spur, projects about 3:00 chs. to end; desc. 10 ft. over a N.
41.00
         s Lope . John .
                              Taci
26.50.0
         Mashy 1 Chicaddent Mittandsep, drains Es 2,50 chs., thence SE.; asc.
         55 ft. over clay knolls.
             they are artighted and adoptioned the for pout.
 37.30
         Wash, 10 lks. wide, 1 ft. deep, drains S. 60° E.
         The original cor. of secs. 13, 18, 19 and 24, monumented by a sand-
5 (O.C J
40.31
         stone rock, 6x8x12 ins. firmly set in the ground, and mkd. with 3
         notches on the N. and S. edges. This cor. will now refer to secs.
         13 and 24 only.
                         . Problem Tolkinger
                                                o: .
         At the cor. point
                                   .4q..t . 5 6.
         Set an iron post, 30 ins. long, 21 ins. in diam., 24 ins. in the
         ground, with brass cap mkd.
                                    T218
                                   R20E R21E
                                    S13.
Consult of Land Consult
                                    S24
                                     1961
         Raise a mound of stone, 3 ft. base 2 ft. high, W. of the cor.
                         الأدائي الماليا
        Deposit the original cor. alongside the iron post.
         Land, rolling desert.
         Soil, clay.
         Timber, none.
                                  4 : .
         Undergrowth, medium shadscale, sparse grass and weeds.
        N. 0° 29' B. along the E. bdy. of sec. 13.
         Over rolling desert land, covered with medium shadscale, sparse
        grass and weeds.
 . . .
           e caldeberra
                             the control of the second second
         Asc. 65 ft. over a S. slope.
 5.20
         Top of asc.; desc. 20 ft. over a N. slope.
 8.10
         Wash, 10 lks. wide, 2 ft. deep, drains W.; asc. 35 ft. over a S.
         slope.
12.60
         Top of knoll; desc. 25 ft. over a N. slope.
         Wash, 10 lks. wide, 3 ft. deep, drains S. 70° E.; asc. 9$ ft. over
17.40
         a S. slope.
                                          . combon , widen
27.00
         Spur, ridge projects E. and W.; desc. 100 fts over a N. slope.
         .4 sos bra deser se rea calatribut mulber dese radas. Ravine, drains W.; asc. 75 ft. over a S. skope.
36.00
39.79
         The original & sec. cor. of secs. 13 and 18, monumented by a sand-
         stone rock, 4x10x12: ins. firstly set in the ground, and mid. k on
         the W. face. This cor. will now refer to sec. 13 only.
        word colling also mills, covered with a spacestad was in
-103118 3
         At the cor. point
         Set an iron post, 30 ins. Jone, 22 dins. in diam of 18 dins in the
```

ground, and in a collar of stone, with brass cap mkd.

878 b

Dependent Resurvey, of the E. Bdy. of T. 21 8. Chains T215 ,1.5.0 () . . . R20E R21E 813 1961 Raise a mound of stone, 2 ft. base 12 ft. high, W. of the cor. Deposit the original cor. alongside the iron post. The above cor, is set on top of a spur, projecting W. about 3.00 chs. to end. J. D.C. N. 0° 05' E., beginning new measurement. Desc. 45 ft. over a N. slope. 1.80 Ravine, drains S. 80° W.; asc. 35 ft. over a S. slope. 5.00 Spur, projects W.; desc. 25 ft. over a N. slope. 6.90 Wash, 10 lks. wide, 2 ft. deep, drains N. 80° W.; asc. 30 ft. over a S. slope. 8.00 Spur, projects W.; thence over a gentle NW. slope. 11.60 Wash, 20 lks. wide, 4 ft. deep, drains W.; asc. 55 ft. over a S. slope. 24.70 Top of asc.; thence over rolling clay hills. 38.50 Wash, 30 lks. wide, 3 ft. deep, drains irregularly SE. The original cor. of secs. 7, 12, 13 and 18, monumented by a sand-40.06 stone rock, 5x8x30 ins. firmly set in the ground, and mkd. with 4 grooves on the S. and 2 grooves on the N. face. This cor. will now refer to secs. 12 and 13 only. At the cor point Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S **R20E R21E** <u>\$12.</u> \$13 1961 Deposit the original cor. alongside the iron post. Land, rolling desert. Soil, clay. Timber, none. Undergrowth, medium shadscale, sparse grass and weeds. کنٹی کے فات کا د N. 0° 05' E., along the E. bdy. of sec. 12. Over rolling clay hills, covered with a scattered growth of shadscale. 2.10 Wash, 20 1ks. wide, 3 ft. deep, drains S. 10° E. and the contract that an end of the

pandent: Bendarey: within Residence for This 24 of St. R. Chains twiny moderations land, a wered with size. Indergrowth. 5.00 Recross wash, drains SW.; asc. 80 ft. over rolling hills. .mple .2 redend a appo ... (er) Wash, 10,1ks.wide, 2.ft. deep, drains S. 15° E.; asc. 80 ft. over 26.20 and of mans, bears it. c. it. and it fragesampolarished :radalı , we all a raws in the arms 35.40 Maur, projects W.; desc. 50 ft. over a N. slope. Wash, 20 lks. wide, 3 ft. deep, drains S. 60° E.; asc. 40 ft. over a 37.80 សួរខ្នាំងស្រួន Sid alopa. Sugar of has a sugar de la competition of the contraction o THE THE REPORT OF STREET, SELLING 40.02 The griginal k sec. sor. of secs. 7 and 12, monumented by a sandstone rock, 4x12x18 ins. firmly set in the ground, and mkd. 1/2 on the W. face. This cor. will now refer to sec. 12 only. At the core, point which was labored to the core Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground, to solid rock and in a mound of stone, 32 ft. base to top, with brass cap mkd. App. Mary R20E R21E Deposit the original cor. alongside the iron post. لللفاة وتواث N. 0° 04' E., beginning new measurement. Asc. 195 ft. over a SW. slope. 17.60 Spur, projects S. 20° E., desc. 135 ft. over a NE. slope. Ravine, drains E., about 1.00 chs.; thence S.; asc. 135 ft. over a 24.30 broken SW. slope. 33.50 Spur, projects W.; desc. 155 ft. over a N. slope. Point for the original cor. of segs, 1, 6, 7, and 12, at proportion-40.02 ate distance. This cor. will now function as the cor. of secs. 1 and 12, T. 21 S., R. 20 E. only. There is no remaining evidence of the original cor. 12. 16.6 Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd. ... b . ac., a T21S 1301 **R20E** R21E 6, Online Corr , rs.Juzafi Land, rolling hills the first a mile; mountainous the balance. Soil, rocky clay. . ಉಳ್ಳೇತಗೆ ವಿಲ್ಲಾಕಾರುತ್ತಾರಿ (ಅಲ್ಲಾಕ Timber, nome of box county of a sparse grass and weeds. CONTROL March Court Control on the Control March Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Control of Control on the Co of a portion of the subdivision of the control of t

From the role, of sect. 1, 3, 35 and 3b, on the d, bey, of the $d_{\rm ph}$ by section post, 2 and 5, $d_{\rm ph}$, conforming to the obligher economic

	்		
<u>. %</u>	OS Bapenden ti Resurveya of the E. Sady of the bird of 12		7
Chains		eulad)	
	Over mountainous land, covered with scant undergrowth.	5.00	
2000 .1.		36.20	
3.40	Rim of mesa, bears E. and W.; asc. 50 ft.; enter scattere asc. 150 ft. over a S. slope.	i timber;	
38.20	Spur, projects E.; desc. 65 ft. over a N. slope.	307.66	
40.02	The original & sec. cor. of secs. 1 and 6, monumented by	08.38 sandsto	de
	rock, 4x14x16 ins. firmly set in a mound of stone, and mist the W. face. This cor. will now refer to sec 1 only.	1. % on 20.03	
	At the cor. point was a war as a first or some		
~ .:· ·	Over a cross (x) cut in solid sandstone, set an iron post, long, 2½ ins. in diam., in a mound of stone, 4 ft. base to with brass cap mkd.		
	R20E R21E		
	Deposit the original cor. in the mound alongside the iron	post.	# : : :
	• 2 Franciscus Time I am in each temper		1
	N. 0° 02' E. beginning new measurement.		
4.50	Draw, drains E.; asc. 100 ft. over a S. slope.		
			1
8.99	The original elbsing cor. of T. 21 S., Rs. 20 and 21 E., by a sandstone rock, set mkd. and witnessed as described official record.	in the	1
	At the cor. point	Alexander	
		14.4	:
2 1 C. C. C.	Set an iron post, 30 ins. long, 2½ ins. in diam., 4 ins. ground, to solid reck and in a mound of stone, 4 ft. base with brass cap mkd.	n the	1
	T20S R21E . Can de la companya de la		
en en d	\$31 .c.imaib: a.e.atia pack and Co., any co so co. ssssssssss		
	R20E C C R21E 1994 (9. 12.232		1
	1961 2.1.2 1 Cas		i
	Deposit the original cor, in the mound of stone, alongside post.	the iro	<u>p</u>
•	Land broken mountainess		ř
آ ـ ت •	Land, broken, mountainous. Soil; rocky elays a false feature and office action for site.	:	ĺ
	Timber, scattered juniper		
	Survey of a Portion of the Subdivision of Township 21 South, Range 21 East 0	, 4 (1 m) + +	
	From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of by an iron post, 2 ins. in diam., conforming to the offici	the Tp, m	rd.

of Icidical Existing and the Sub-Abit S Chains Frier C 53.65 Wash, drafta tard of her bit wolliang desert. N. 0° 01' W., bet. secs. 35 and 36. Sect. 157. 80.00 Pun 1 o distractive factoring begaves and careful and suppose the second representations of short undergrowth. colupatane bos chees. The Book of 22.00 Wash, 15 lks. wide, 30 ft. deep, drains SE. Point of or the toses, cor. of secs. 35 and 36. ca00104, sats on grammodines , and the length of the control official. ground, and in a collar of stone, with brass cap mkd. شاول څخیات T215 R21E **\$**0800 iend, covered without speciesed problem S35 S36 1961 Point for the cor. of secs. 25, 26, 35 and 36. 80.00 Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground and is a collar of stone, with brass cap mkd. T21S R21E S26 S25 · Didition of a second control of the control of th 3 3 3 3 3 4 7 1 S35 S36 1961 Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered rabbit brush, greasewood, shadecale and sparse grass. المهارية الأروسية الأاليانات 14 July 1944 1950 1964 1965 From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp. mkd. by an iron post, 2 ins. in diam., conforming to the official record. N. 89° 59' W., bet. secs. 25 and 36. Over rolling desert land, covered with a scattered growth of short undergrowth. Asc. 65 ft. over an E. slope. 28.40 Top of rise; desc. 20 ft. over a W. slope. Point for the & sec. cor, of secs. 35 and 36. 39.99 Set an iron post, 30 ins. long, 22 ins. in diam, 16 ins, in the ground, and in a mound of stone, 3 ft. base, to top, with brass cap mkd. 70.0 87830 (2001 0 0.7010) T218 R21E The first \mathcal{A} is the second of the second \mathcal{A} and \mathcal{A} is the second of the second \mathbf{S} garbid steel area, a 1691 a, bassa 4. 671 001 B. and W. 4 136. 20 Deposit broken glass at the base of the iron post. 10.00A

geometric de las arress

vice bress cap adata.

79.98

The cor. of secs. 25, 26, 35 and 36.

T218 K.18 8. 52.8 S27 - 3

Chains	Survey of a Portion of the Subdivision of the Subdi	Chains
		SITIALLY
	Land, gently rolling desert. Soil, clay.	A. C.
	Timber, none.	
1 '2 2 , 0	Undergrowth, scattered rabbit brush; greasewood, and spar weeds and shadscale.	se grass
		0C.32
3 v	From the cor. of secs. 3,44,333 and 34; son the Schody. Of mkd. by an iron post, 2 ins. in diam., conforming to the fecord.	the Tp. official
	N. 0° 02' W., bet. secs. 33 and 34.	\$ f
	Over gently rolling desert land, covered with a scattered short undergrowth.	growth
1.20	Unimproved bladed dirt road, bears NW. and SE.	l Harana
19.10	Sagers Wash, 40 lks. wide, 15 ft. deep, drains SE.	
40.00	Point for the \$ sec. cor. of secs. 33 and 34.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. ground, and in a collar of stone, with brass cap mkd.	in the
	- T21S R21E	
	\$33 \$340 \text{\$\frac{1}{2}} \text{\$\frac{1}{2	•
80.00	Point for the cor. of secs. 27, 28, 33 and 34.	· •
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. ground, and in a collar of stone, with brass cap mkd.	in the
	T21s R21k	
1		
	Land, nearly level desert.	
Market St.	Land, nearly level desert. Soil, clay. Timber, none.	
www.	Land, nearly level desert. Soil, clay.	parse
Sec. Sec. Sec.	Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered greasewood, medium shadscale and s	parse
Grand State Control	Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered greasewood, medium shadscale and s grass and weeds.	parse
	Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered greasewood, medium shadscale and s grass and weeds. N. 0° 02' W., bet. secs. 27 and 28. Over nearly level desert land, covered with a scattered grass and second	16, 18
23.80	Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered greasewood, medium shadscale and s grass and weeds. N. 0° 02' W., bet. secs. 27 and 28. Over nearly level desert land, covered with a scattered g short undergrowth.	16, 18
23.80	Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered greasewood, medium shadscale and s grass and weeds. N. 0° 02' W., bet. secs. 27 and 28. Over nearly level desert land, covered with a scattered g short undergrowth. Telephone line, bears S. 87° 30' E., and N. 87° 30' W.	CO.C.C
	Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered greasewood, medium shadscale and s grass and weeds. N. 0° 02' W., bet. secs. 27 and 28. Over nearly level desert land, covered with a scattered g short undergrowth.	16.18 rowth of
25.30	Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered greasewood, medium shadscale and s grass and weeds. N. 0° 02' W., bet. secs. 27 and 28. Over nearly level desert land, covered with a scattered g short undergrowth. Telephone line, bears S. 87° 30' E., and N. 87° 30' W. Center of oiled highway, 6-50 bears S. 87° 30' E. and N.	16.18 rowth of
25.30 28.40	Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered greasewood, medium shadscale and s grass and weeds. N. 0° 02' W., bet. secs. 27 and 28. Over nearly level desert land, covered with a scattered g short undergrowth. Telephone line, bears S. 87° 30' E., and N. 87° 30' W. Center of oiled highway, 6-50 bears S. 87° 30' E. and N. Barbed wire fence, 4 strand, bears S. 87° 30' E. and N. 8 Point for the 1 sec. cor. of secs. 27 and 28. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. ground and in a mound of stone, with brass cap mkd.	7° 30' W
25.30 28.40	Land, nearly level desert. Soil, clay. Timber, none. Undergrowth, scattered greasewood, medium shadscale and s grass and weeds. N. 0° 02' W., bet. secs. 27 and 28. Over nearly level desert land, covered with a scattered g short undergrowth. Telephone line, bears S. 87° 30' E., and N. 87° 30' W. Center of oiled highway, 6-50 bears S. 87° 30' E. and N. Barbed wire fence, 4 strand, bears S. 87° 30' E. and N. Point for the 2 sec. cor. of secs. 27 and 28. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. ground and in a mound of stone, with brass cap mkd.	16.18 rowth of 87° 30' 4

Wash, drains System Strain Str	Nash, drains System Street and Street Street greasewood, grass and weed strong heart reduced the second and in a collar of stone, with brase cap mkd. 101. clay. 101. clay. 102. W. bet. secs. 2I and 22. 103. Second district and second se	Chains		entieciji.
Foint for the cor. of secs. 21, 22, 27 and 28. Satian indiamonat, 30 datas chose, 25 dans in diam. 20 dans in the ground and in a collar of stone, with brase cap mkd. TELS R2IE S21 522 1961 Land, nearly level desert. Soil, clay. Timber, none Undergrowth, medium shadscale, scattered greasewood, grass and week short undergrowth, medium shadscale, scattered with a scattered growth of short undergrowth of short undergrowth. Whimproved bladed dirt road, bears SW. and NE. Center of Denver and Rio Grande Western Railroad, 2 sets of tracks, bears. N. 82° 30′ W. and S. 82° 30′ E. Power line, bears N. 82° 30′ W. and S. 82° 30′ E. Unimproved bladed dirt road, bears NE. and SW. Point for the 4 sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$21 522 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$16 515 \$21 522 1961 Land, rolling desert. Seil, clay. Timber, none.	Point for the cor. of secs. 21, 22, 27 and 28. Settant indusposet, 30 date, bong, 2½ (ing o.in diam. 0.20 ins. in the ground and in a collar of stone, with brase cap mkd. TEIS R21E S21 S22 1961 and, nearly level desert. 1061, clay. Maber, noned. Indergrowth, medium shadscale, scattered greasewood, grass and weed for or	3.00	Wash, drains Sire of operate under Sire and years	1
ground and in a collar of stone, with brass, cap mkd	TEIS R2IE S21 S22 S	.00		
S21 S22 S28 S27 1961 Land, nearly level desert. Soil, clay. Timber, nome. Undergrowth, medium shadscale, scattered greasewood, grass and week N. 0° 02' W. bet. secs. 2I and 22. Over gently rolling desert land, covered with a scattered growth of short undergrowth. To: Timber nome. To: Timber, nome. To: Soil, clay. Timber, nome. N. 0° 02' W. bet. secs. 2I and 22. Over gently rolling desert land, covered with a scattered growth of short undergrowth. To: Soil, clay. Timber, nome. To: Soil, clay. Timber, nome. Soil, clay. Timber, nome. Soil, clay. Timber, nome.	### S21 S22 S23 S27 S28 S2	€ .38	Settan induspost, 30 dats, long, 2½ line of in diam. \$20 dias. ground and in a collar of stone, with brass cap mkd.	in the
Land, nearly level disert. Soil, clay. Timber, nomet Undergrowth, medium shadscale, scattered greasewood, grass and week N. 0° 02' W. bet. secs. 2I and 22. Over gently rolling desert land, covered with a scattered growth of short undergrowth. Unimproved bladed dirt road, bears SW. and NE. Center of Denver and Rio Grande Western Railroad, 2 sets of tracks, bears. N. 82° 30' W., and S. 82° 30' E. Power line, bears N. 82° 30' W. and S. 82° 30' E. Unimproved bladed dirt road, bears NE. and SW. Foint for the t sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2t ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2t ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$152 S22 Land, rolling desert. \$21, 182. Land, rolling desert.	and, nearly level desert. ioil, clay. Number, nonest. indergrowth, medium shadscale, scattered greasewood, grass and weed. io ° 02' W. bet. secs. 2I and 22. Iver gently rolling desert land, covered with a scattered growth of hort undergrowth. Inimproved bladed dirt road, bears SW. and NE. enter of Denver and Rio Grande Western Railroad, 2 sets of tracks, ears. N. 82° 30' W., and S. 82° 30' E. ower line, bears N. 82° 30' W. and S. 82° 30' E. nimproved bladed dirt road, bears NE. and SW. oint for the \$ sec. cor. of secs. 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22		. odole . K s room . retils . Rile W er be (usy , /)	021
Land, nearly level desert. Soil, clay. N. 0° 02' W. bet. secs. 2I and 22. Over gently rolling desert land, covered with a scattered growth of short undergrowth. Whimproved bladed dirt road, bears SW. and NE. Center of Denver and Rio Grande Western Railroad, 2 sets of tracks, bears. N. 82° 30' W., and S. 82° 30' E. Fower line, bears N. 82° 30' W. and S. 82° 30' E. Unimproved bladed dirt road, bears NE. and SW. Foint for the \$ sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2\frac{1}{2} ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22	and, nearly level desert. Indergrowth, madium shadscale, scattered greasewood, grass and week Indergrowth, medium shadscale, widely scattered greasewood, grass and week Indergrowth, medium shadscale, widely scattered greasewood, grass and week Indergrowth, medium shadscale, widely scattered greasewood, grass and week Indergrowth, medium shadscale, widely scattered greasewood, grass and week Indergrowth, medium shadscale, widely scattered greasewood, grass and weeks.	s tsv	ువిడ్యార్లు చెక్కారింగులో ఉందినాకా కోడుకుండి కోడుకుండి కోడుకుండి. ఆయు కోడుకుండి కోడుకుండి కోడుకుండి కోడుకుండి	
Undergrowth, madium shadscale, scattered greasewood, grass and week N. 0° 02' W. bet. secs. 2I and 22. Over gently rolling desert land, covered with a scattered growth of short undergrowth. Ocenter of Denver and Rio Grande Western Railroad, 2 sets of tracks, bears. N. 82° 30' W., and S. 82° 30' E. Power line, bears N. 82° 30' W. and S. 82° 30' E. Unimproved bladed dirt road, bears NE. and SW. Point for the k sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2k ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2k ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$16 S15 S12 S22 Land, rolling desert. Sell, clay. Land, rolling desert. Sell, clay. Timber, none.	indergrowth, medium shadscale, scattered greasewood, grass and week 1. 0° 02' W. bet. secs. 2I and 22. Inver gently rolling desert land, covered with a scattered growth of hort undergrowth. Inimproved bladed dirt road, bears SW. and NE. enter of Denver and Rio Grande Western Railroad, 2 sets of tracks, ears. N. 82° 30' W., and S. 82° 30' E. Ower line, bears N. 82° 30' W. and S. 82° 30' E. Inimproved bladed dirt road, bears NE. and SW. Ooint for the \$ sec. cor. of secs. 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$21 822 1961 sc. 90 ft. over low clay hills, sloping to the S. pur, projects SE. pur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. 21 and iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$16 \$15 \$21 \$22 1961 1961 1961 1961 1961 1961 1962 1963 1963 1963 1964 1963 1964 1965 1965 1966 1		Land, nearly dievels desertions and the second seco	
Over gently rolling desert land, covered with a scattered growth of short undergrowth. 70 Unimproved bladed dirt road, bears SW. and NE. Center of Denver and Rio Grande Western Railroad, 2 sets of tracks, bears N. 82° 30' W., and S. 82° 30' E. Power line, bears N. 82° 30' W. and S. 82° 30' E. Unimproved bladed dirt road, bears NE. and SW. Point for the \$ sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S21 S22 Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S21 S22 1961 Land, rolling desert. Seil, clay. Timber, none.	wer gently rolling desert land, covered with a scattered prowth of hort undergrowth. Inimproved bladed dirt road, bears SW. and NE. enter of Denver and Rio Grande Western Railroad, 2 sets of tracks, ears N. 82° 30′ W., and S. 82° 30′ E. ower line, bears N. 82° 30′ W. and S. 82° 30′ E. nimproved bladed dirt road, bears NE. and SW. oint for the t sec. cor. of secs. 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22 1961 sc. 90 ft. over low clay hills, sloping to the S. pur, projects SE. pur, projects NE., desc. 20 ft. over a N. slope. oint for the cor. of secs. 15, 16, 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$16 S15 \$21 S22 1961 101, clay. ind, rolling desert. iii, clay. imber, none. dergrowth, medium@shadstale, widely scattered greasewood, grass in dweeds.	i i de la de la de la de la de la de la de la de la de la de la de la de la de la de la de la de la de la de l La della	Undergrowth, medium shadscale, scattered greasewood, grass	s and wee
Over gently rolling desert land, covered with a scattered growth of short undergrowth. 70 Unimproved bladed dirt road, bears SW. and NE. Center of Denver and Rio Grande Western Railroad, 2 sets of tracks, bears N. 82° 30' W., and S. 82° 30' E. Power line, bears N. 82° 30' W. and S. 82° 30' E. Unimproved bladed dirt road, bears NE. and SW. Point for the \$ sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S21 S22 Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S21 S22 1961 Land, rolling desert. Seil, clay. Timber, none.	wer gently rolling desert land, covered with a scattered growth of hort undergrowth. Inimproved bladed dirt road, bears SW. and NE. enter of Denver and Rio Grande Western Railroad, 2 sets of tracks, ears N. 82° 30′ W., and S. 82° 30′ E. ower line, bears N. 82° 30′ W. and S. 82° 30′ E. nimproved bladed dirt road, bears NE. and SW. oint for the tese. cor. of secs. 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22 1961 sc. 90 ft. over low clay hills, sloping to the S. pur, projects SE. pur, projects NE., desc. 20 ft. over a N. slope. oint for the cor. of secs. 15, 16, 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$16 S15 \$21 S22 1961 101, clay. ind, rolling desert. iii, clay. imber, none. dergrowth, medium@shadstale, widely scattered greasewood, grass in dweeds.			
short undergrowth. Tenter of Denver and Rio Grande Western Railroad, 2 sets of tracks, bears N. 82° 30' W., and S. 82° 30' E. Fower line, bears N. 82° 30' W. and S. 82° 30' E. Unimproved bladed dirt road, bears NE. and SW. Point for the sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E S21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S21 S22 Land, rolling desert.	mimproved bladed dirt road, bears SW. and NE. enter of Denver and Rio Grande Western Railroad, 2 sets of tracks, ears N. 82° 30' W., and S. 82° 30' E. ower line, bears N. 82° 30' W. and S. 82° 30' E. nimproved bladed dirt road, bears NE. and SW. oint for the sec. cor. of secs. 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22 1961 sc. 90 ft. over low clay hills, sloping to the S. pur, projects SE. pur, projects NE., desc. 20 ft. over a N. slope. oint for the cor. of secs. 15, 16, 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$16 S15 \$21 S22 1961 1961 107 108 109 109 109 109 109 109 109		N. 0° 02' W. bet. secs. 21 and 22.	
Unimproved bladed dirt road, bears SW. and NE. Center of Denver and Rio Grande Western Railroad, 2 sets of tracks bears N. 82° 30' W., and S. 82° 30' E. Power line, bears N. 82° 30' W. and S. 82° 30' E. Unimproved bladed dirt road, bears NE. and SW. Point for the sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S16 S15 S21 S22 S21 S	enter of Denver and Rio Grande Western Railroad, 2 sets of tracks, ears. N. 82° 30' W., and S. 82° 30' E. ower line, bears N. 82° 30' W. and S. 82° 30' E. nimproved bladed dirt road, bears NE. and SW. oint for the \$ sec. cor. of secs. 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$ \$21 S22 1961 sc. 90 ft. over low clay hills, sloping to the S. pur, projects SE. pur, projects NE., desc. 20 ft. over a N. slope. bint for the cor. of secs. 15, 16, 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$ 16 S15 S22 S23 S24 S24 S25 S		Over gently rolling desert land, covered with a scattered short undergrowth.	growth o
Center of Denver and Rio Grande Western Railroad, 2 sets of tracks, bears N. 82° 30' W., and S. 82° 30' E. Power line, bears N. 82° 30' W. and S. 82° 30' E. Unimproved bladed dirt road, bears NE. and SW. Point for the & sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E 816 S15 S21 S22 1961 Land, rolling desert. Seil, clay. Timber, none.	enter of Denver and Rio Grande Western Railroad, 2 sets of tracks, ears. N. 82° 30' W., and S. 82° 30' E. ower line, bears N. 82° 30' W. and S. 82° 30' E. nimproved bladed dirt road, bears NE. and SW. oint for the & sec. cor. of secs. 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22	.7 0 ≟∋.		
Power line, bears N. 82° 30' W. and S. 82° 30' E. Unimproved bladed dirt road, bears NE. and SW. Point for the sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$16 S15 \$21 S22 Land, rolling desert. Seil, clay. Timber, none.	ower line, bears N. 82° 30' W. and S. 82° 30' E. nimproved bladed dirt road, bears NE. and SW. oint for the \$ sec. cor. of secs. 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22 \$21 S22 \$21 S22 \$21 S22 \$21 S22 \$22 S22 \$23 S22 \$24 S25 S25 \$25 S25 \$25 S25 S25 \$25 S25 S25 \$25 S25 S25 \$25 S25	.00	Center of Denver and Rio Grande Western Railroad. 2 sets	
Unimproved bladed dirt road, bears NE. and SW. Point for the & sec. cor. of secs. 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E \$16 S15 S21 S22 Land, rolling desert. Seil, clay. Timber, none.	nimproved bladed dirt road, bears NE. and SW. oint for the sec. cor. of secs. 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E S21 S22 1961 sc. 90 ft. over low clay hills, sloping to the S. pur, projects NE., desc. 20 ft. over a N. slope. oint for the cor. of secs. 15, 16, 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S21 S22 ind, rolling desert. iii, clay. imber, none. idergrowth, medium@shadstale, widely scattered greasewood, grass in diam.			
Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E S21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S21 S22 Land, rolling desert. Seil, clay. Timber, none.	et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a coliar of stone, with brass cap mkd. T21S R21E S21 S22 1961 sc. 90 ft. over low clay hills, sloping to the S. pur, projects SE. pur, projects NE., desc. 20 ft. over a N. slope. coint for the cor. of secs. 15, 16, 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S22 S22 S21 S22 S21 S22 S22 S22 S22 S22 S22 S22 S23 S	90	Unimproved bladed dirt road, bears NE. and SW.	. 0.0
ground, and in a collar of stone, with brass cap mkd. T21S R21E S21 S22 1961 Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S21 S22 Land, rolling desert. Seil, clay. Timber, none.	T21S R21E S21 S22 1961 sc. 90 ft. over low clay hills, sloping to the S. pur, projects SE. pur, projects NE., desc. 20 ft. over a N. slope. oint for the cor. of secs. 15, 16, 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S21 S22 Land, rolling desert. pil, clay. mber, none. dergrowth, medium@shadstale, widely scattered greasewood, grass and weeds.	00	Point for the k sec. cor: of:secs. 21 and 22.	
S21 S22 S21 S22 Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21s R21E S16 S15 S21 S22 Land, rolling desert. Scil, clay. Timber, none.	S21 S22 S23		Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. ground, and in a collar of stone, with brass cap mkd.	in the
Asc. 90 ft. over low clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S21 S22 Land, rolling desert. Seil, clay. Timber, none.	pur, projects SE. pur, projects NE., desc. 20 ft. over a N. slope. point for the cor. of secs. 15, 16, 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S21 S22 Lind, rolling desert. pil, clay. Linder, none. Indergrowth, medium@shadstale, widely scattered greasewood, grass and weeds.		T21S R21E	
Asc. 190 ft. overslow clay hills, sloping to the S. Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E Set Sil Sil Sil Sil Sil Sil Sil Sil Sil Sil	pur, projects SE. pur, projects NE., desc. 20 ft. over a N. slope. oint for the cor. of secs. 15, 16, 21 and 22. et an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S21 S22 Lind, rolling desert. oil, clay. hear rise sessed responded greasewood, grass and weeds.			
Spur, projects SE. Spur, projects NE., desc. 20 ft. over a N. slope. Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E Set S21 S22 Land, rolling desert. Seil, clay. Timber, none.	pur, projects NE., desc. 20 ft. over a N. slope. pur, projects NE., desc. 20 ft. over a N. slop	10.54	Asc. 90 ft. over low clay hills, sloping to the S.	
Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.	ret an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the round, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 S21 S22 Ind., rolling desert. Indexpression and state of the round state of the r	.20		
Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.	round, and in a collar of stone, with brass cap mkd. T21S R21E S21 S22 To be a collar of stone, with brass cap mkd. T21S R21E S21 S22 T21S R21E T	10		
Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E Soll S22 Land, rolling desert. Land, rolling desert. Timber, none.	T21S R21E T21S R21E S21 S22 T31 S22 T31 S22 T31 S22 T31 S22 T32 S23 S23 T33 S23 S23 T34 S25 S24 S25 T44 S25 S25 S25 S25 S25 S25 S25 S25 S25 S25		Point for the cor. of secs. 15, 16, 21 and 22.	:
T21S R21E o besse goods 155 good or read or or or or or or or or or or or or or	T21S R21E 10 b 30 b 30 b 30 b 35 can be read to see a second of the sec		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. ground, and in a collar of stone, with brass cap mkd.	in the
S21 S22 Class of the second of the secon	s21 S22 .(Fit is 0. to be in 1961		T21S R21E	
Land, rolling desert. The collines of the quarters of Seil, clay. Timber, none.	ind, rolling desert. The cold that the cold grant and a second relation to the cold and the cold		\$21 S22	Ü
	ors, e.g.) <u>2</u>	Land, rolling desert. The colling to the colling of	, grass

N. 0° 02' W. bet. secoquis and alfalas, a payo ... 0 ...

Survey of a Portion of the Subdivision of T. 21 S. Chains Over low clay hills, and sparse undergrowth. The state of the state of 00.85 CC. 95 Desc. 25 ft. over a N. slope. Wash, 40 lks. wide, 20 ft. deep, drains irregularly SE of asc. 90 ft. 2.70 over a S. slope. Spur, projects W.; desc. 30 ft. over a N. slope. 13.60 Wash, 30 lks. wide, 24 ft. deep, drains SW.; asc. 65 ft. over a S. 22.40 slope. 40.00 Point for the k sec. cor. of secs. 15 and 16. Set an iron post, 30 ins. long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E S16 S15 1961 Asc. 145 ft. over a S. slope. 53.10 Leave clay hills, enter bench land; asc. 25 ft. over a gentle S. slope. 61.50 Wash, 10 lks. wide, 4 ft. deep, drains SW.; asc. 50 ft. over a gentle 80.00 Point for the cor. of secs. 9, 10, 15 and 16. Set an iron post, 30 ins. long, 2½ ins. in diam., 18 ins. in the ground, and in a collar of stone, with brass cap mkd. T21S R21E S 9 S10 S16 S15 1961 Land, rolling desert. Soil, clay, the first 53.00 chs.; sandy clay the balance. Timber, none. Undergrowth, scattered shadscale, sparse rabbit brush, greasewood, grass and weeds. N. 0° 02' W. bet. secs. 9 and 10. Over desert bench land, covered with a scattered growth of undergrowth. Asc. 100 ft. over a gentle S. slope. 30.10 Wash, 25 lks. wide, 4 ft. deep, drains SE. 40.00 Point for the k sec. cor. of secs. 9 and 10. Set an iron post, 30 ins. long, 2½ ins. in diam., 18 ins. in the ground, with brass cap mkd. T218 R21E

Or of succession to regard the party. Here (\$190)

Asc. 50 ft. over a gentle S. slope. . .

8 9 S10

à F

```
Survey of a Persion of the Subdivision of The
      Chaine
   62.5035
                          Brown botter with threatmentains the president configuration we specify in
                       aladed dirturged beens a land du sec. 40 fts over a Sr slope.
                       Wash, 15 lks, wide, 4 ft. deep, drains SE.
   76.60
                      Reint for the cort of second 3, 4, 9; and 19:
  Set an iron post, 30 ins. long, 21 ins. in diam., 12 ins. in the
                       ground, to solid rock, and in a mound of stone, 3 ft, base to top
                      with brass cap mkd.
                                                                                                                  ကောင်မေးတည်း ရေ
                                 . 6437 , E E SOUTE E . T218 R218
                                                                                         8 4 S 3
                                                                                         S 9 S10
                                                                                              1961
                      Land, desert beach.
                      Soil, sendy clay.
                      Timber, none.
                      Undergrowth, scattered shadscale, greasewood, grass and weeds.
                     N. 0° 02' W. bet. secs. 3 and 4.
                     Over desert bench land, covered with short undergrowth.
                     Asc. 30 ft. over a S. slope.
 21.10
                     Unimproved dirt road, bears SW. and NE.; asc. 25 ft. over a S. slope.
 37.20
                     Wash, 20 lks. wide, 5 ft. deep, drains E.
                     Point for the k sec. cor. of secs. 3 and 4.
40.00
                     Set an iron post, 30 ins. long, 21 ins. in diam., 14 ins. in the
                     around, to solid rock and in a mound of stone, 3 ft. base to top
                     with brass cap mkd.
                                                                                      T21S R21E
                                                                                        S 4 S 3
                    Enter scattered timber; asc. 20 ft. over a S. slope.
                     Top of rise; desc. 20 ft. over a N. slope.
53.20
60.40
                    Wash, 40 lks. wide, 4 ft. deep, drains SE.; asc. 70 ft. over a S.
                    slope.
78.72
                    Intersect the Fourth Standard Parallel South.
                    Point for the closing cor. of secs. 3 and 4.
                    Set an iron post, 30 ina, long, 2½ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd.
                                     المكارات والحجير المقترفك وأوارا المكاوفية الحاري
                   Property of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the st
                                                                                                                          B 4 .
```

T218 R218

1001

Survey of a Portion of the Subdivision of To A Chains From point of intersection the standard cor. of secs. 33 and 34, . Signal T. 20 S., R. 21 R., monumented by an iron post, 2 inter in diam. bears W. 5.52 chs. dist. I rebuild the mound around the iron post. From the same point, the standard & sec. cor. of sec. 34, T. 20 S., R. 21 E., monumented by an dron post, 1 in. in diam., bears E.C. 34.48 chs. dist. out to steel good of the land of the المكتفسي عاداتا عا .bin 30 tes o make Soil, sandy clay. Timber, scattered juniper. Undergrowth, medium shadscale, greasewood and grass. 2 Point for the cor. of secs. 2 and 3, on the N. bdy. of the township at proportionate dist. bet. the closing Tp. cor. of T. 21 S., Rs. 21 and 22 E., and the closing cor. of secs. 3 and 4, T. 21 S., R. 21 E. ್ಯವಿಸಿ ಕುಮೀರ್ ಎ ವಿ. ಚಿನಿಕರ ಮು Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground, to solid rock, and in a mound of stone, 5 ft. base to top with brass cap mkd. ປ. ,, ລາກ ຕາມ ປ. ປ. ປ. ຕາມສາວ. ປ**. 33 | \$2** | ພາມ ພ T21S R21E 1961 ⋅ The standard cor. of 34 and 35, T. 20 S., R. 21 E., is missing, T reestablish same at proportionate dist., bet. the standard & sec. cor of sec. 34 and the standard 4 sec. cor. of sec. 35. There is no change in the record course or dist. and a state of the contract of the state of the contract of th At the cor. point Set an iron post, 30 ins. long, 22 ins. in diam., 10 ins. in the ground, to solid rock, and in a mound of stone, 6 ft. base to top, with brass cap mkd. S C T20S R21E S34 S35 1961 The above cor. is set in a swale on a steep S. slope. weeks about engineering From the cor. of secs. 2 and 3 on the reestablished standard cor. of secs. 34 and 35, bears W. 5.40 chs. dist. (1000) | From the same cor. the standard & sec. cor. of sec. 35, bears E., 34.60 chs. dist. - ---- -- -- -- --- --- ---Point for the cor. of secs. 1 and 2 on the N. bdy. of the Tp. at proportionate dist., bet. the closing Tp. cor. of T. 21 S., RS. 21 and 22 E., and the closing cor. of secs. 3 and 4, T. 21 S., R. 21 E. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. in the ground, and in a collar of stone, with brass cap mkd. - S2 S1 T21S R21E 1961

In ... Surviv of a Portion of the Subdivision of T. 21 S., R. 21 E.

Chains

وزايا.

20.00

24.70

38.78

From this point the true point for the standard cor. of secs. 35 and 36, T. 20 S., R. 21 E., not monumented, bears W. 5.28 chs. dist.

From the above cor. the witness standard cor. of secs. 35 and 36, T. 20 S., R. 21 E., monumented by a 2 in. iron post, conforming to the record, bears W. 5.43 chs. dist.

Foint for the N. & sec. cor. of sec. 2, at midpoint bet. secs. 2 and 3, and secs. 1 and 2, on the N. bdy. of the Tp.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. in diam., 8 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

\$ 52 T21S R21E

From this cor. the standard & sec. cor. of sec. 35, T. 20 S., R. 21 E., which is monumented by an iron post, 1 in. diam., conforming to the record, bears W. 5.34 chs. dist.

From the cor. of secs. 2 and 3, on the N. bdy. of the Tp., previously set and described.

S. 0° 01' E., bet. secs. 2 and 3.

Over clay hills, covered with widely scattered undergrowth.

Desc. 205 ft. over a S. slope.

Leave clay hills, thence over desert, bench land, sloping to the S.

Wash, 40 lks. wide 5 ft. deep, drains E.

32.80 Intersection of unimproved dirt roads, bearing SE. and NW., SW. and NE.

Point for the k sec. cor. of secs. 2 and 3.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground, and in a mound of stone, 5 ft. base to top, with brass cap mkd.

T21S R21E

53|S2 1961

43.00 | Jeep road, bears NW. and SE.

57.00 Wash, 30 lks. wide, 2 ft. deep, drains E.

71.00 Wash, 30 lks. wide, 2 ft. deep, drains E.

78.78 | Point for the cor. of secs. 2, 3, 10 and 11.

وتأثيث

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground, and in a mound of stone, with brass cap mkd.

Survey of a Portion of the Subdivision of T. 21 S., R. 21 E. ×195663 Chains c.e as as the case of sections of $\mathbf{T21S}$, $\mathbf{R21E}$ of the property of \mathbf{S} and \mathbf{S} and \mathbf{S} \$3 | \$2 | \$3 | \$2 | \$10 | \$11 | \$10 | \$11 | \$10 | \$11 | \$10 | \$11 | \$10 | \$11 | \$10 | \$10 | \$11 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 | \$10 Land, desert bench. Soil, sandy clay. Timber, none. Undergrowth, scattered shadscale, rabbit brush, grass and weeds. المناج والمناف المناف المناف المناف المناف S. 89° 58' E., bet. secs. 2 and 11. Over desert bench land, covered with a scattered growth of short undergrowth. . ئې د د دوريد 10.15 Unimproved bladed dirt road, bears NE. and SW. 40.00 Point for the 2 sec. cor. of secs. 2 and 11. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 10 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd. T21S R21E <u>S2</u> S11 1961 80.00 Point for the cor. of secs. 1, 2, 11 and 12. Set an iron post, 30 ins. long, 2½ ins. in diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T21S R21E - S2 S1 S11 S12 1961 Land, nearly level desert bench. Soil, sandy clay. Timber, none. Undergrowth, scattered shadscale, rabbit brush, medium grass. 1 Car . 6 N. 0° 04' W., bet. secs. 1 and 2. Over nearly level, desert bench land, covered with a medium growth of grass, shadscale, rabbit brush and weeds. 24.80 Unimproved dirt road, bears NW. and SE. 35.50 Wash, 40 lks. wide, 5 ft. deep, drains SE. 40.00 Point for the & sec. cor. of secs. leand 2. Set an iron post, 30 ins. long, 22 ins. in diam., 18 ins. in the ground, and in a collar of stone, with brass cap mkd. T215_R21E 1961

.2 12 Chains	January Company
	(.)
45.20	Wash, 25 lks. wide & A ft. deep, drains SR. from N., thence along wash.
66.10	Wash, curves to the NW. leave same.
78.82	The cor. of secs. 1 and 2, on the N. bdy. of the Tp. previously set and described.
	Land, nearly level and gently rolling desert bench land. Soil, sandy clay. Timber, none. Undergrowth, medium shadscale, rabbit brush, grass and weeds.
	. 44 Ex 3 D 1 2 D 2 2 D 2 D 2 D 2 D 2 D 2 D 2 D 2
	From the cor. of secs. 15, 16, 21 and 22, previously set and described.
Carayy'	West bet. secs. 16 and 21.
	Over rolling desert land, covered with a scattered growth of short undergrowth, across a series of small clay spurs and draws.
:	Asc. 45 ft. over an E. slope.
6.30	Spur, projects NE., thence across small draw, drains E.; asc. 35 ft.
1.10	Small spur, projects NE.; thence across small draw.
6.10	Spur, projects NE.; asc. 60 ft. over a NE. slope.
0.00	Point for the 1 sec. cor. of secs. 16 and 21.
	Set an iron post, 30 ins. long, 2½ ins. in diam., 16 ins. in the ground, and in a collar of stone, with brass cap mkd.
• • •	T21S R21E
	<u> \$16</u>
	S21 1961
	The cor. is located on a clay spur, projecting E. Asc. 125 ft. over rolling land.
0.00	Point for the cor. of secs. 16, 17, 20 and 21.
	Set an iron post, 30 ins. long, 2½ ins. in diam., 14 ins. in the ground, to solid rock and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T21S R21E S17 S16 S20 S21 1961
	Land, rolling desert. Soil, clay.
	Timber, none. Undergrowth, sparse shadscale, rabbit brush, grass and weeds.
	N. 0° 03' W., bet. secs. 16 and 17.
	Over rolling desert land, covered with sparse undergrowth.

Desc. 45 ft. along a gentle E. slope.

78 b

94,

	•			
	<u> </u>	Survey of a Portion of the Subdivision of To 21 S.		a series
	Chains		anind Chains	
	12.30	Wash, 10 lks. wide, 2 ft. deep, drains NE.	01.48	
ĺ	40.00	Point for the k sec. cor. of secs. 16 and 17.	(.j.,	
	je i s	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 20 ins. ground, and in a collar of stone, with brass cap mkd.		
		T21S R21E \$\frac{1}{2}\$ \$17 \$16 1961		
	46.40	Wash, 20 1ks. wide, 3 ft. deep, drains SW.		
	48.60	Bladed dirt road, bears NE. and SW.	· ·	
	50.40	Bladed dirt road, bears NE. and SW.		
į	62.10	Wash, 20 lks. wide, 2 ft. deep, drains SW.; asc. 100 ft. slope.	over a S.	
	80.00	Point for the cor. of secs. 8, 9, 16 and 17.		
	- • •	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 4 ins. ground, to solid rock and in a mound of stone, 4 ft. base with brass cap mkd.		
	į	T21S R21E S8 S9		
		\$17 \s16 1961	• • .	
		Land, rolling desert. Soil, clay to sandy clay. Timber, none. Undergrowth, scattered shadscale, rabbit brush, grass and	weeds.	
	ļ	From the cor. of secs. 9, 10, 15 and 16, previously set an	3 3	
		S. 89° 54' W. bet. secs. 9 and 16.	id descrip	ea
		Over rolling desert land, covered with a short growth of	sparse	
	26.50	undergrowth.		
		Head of draw, drains SE.		
	40.00	Point for the \$ sec. cor. of secs. 9 and 16.	į	
		Set an iron post, 30 ins. long, 2½ ins. in diam., 14 in. ground, to solid rock and in a mound of stone, 3 ft. base with brass cap mkd.	n the to top,	
Ì		T21S R21E		
		え <u> </u>	! ;	
	47.80	Intersection of bladed roads, bears NE. and SW., and SE.	ind NW.	
	57.20	Unimproved bladed dirt road, bears N. and SW.	1	
	80.00	The cor. of secs. 8, 9, 16 and 17.	:	
		Land, rolling desert. Soil, sandy clay. Timber, none.		
		Undergrowth, sparse shadscale, rabbit brush, grass and we	eds.	[

21 8	
Chains	
eda ni	SE bas if . soss to . noo . nos n our non don et. on et. on the Tp. From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp. Whith total of set is the post of 2 lines in distance conforming to the official record. Sha quo susted him total is the garden base the conforming to the official record.
	N. 06 03 W. bet. sees 32 and 33.
	Over gently rolling descrit land, covered with short undergrowth.
.30 .200 9. 5.10	Unimproved bladed dirt road, bears N. 40° E., and S. 40° W. Unimproved bladed dirt road, bears N. 40° E., and S. 40° W.
25.40	Unimproved bladed dirt road, bears S. 85° E., and N. 85° W.
29.40 9£7 m. 40.00	Unimproved bladed dirt road, bears N. 50° E., and S. 50° E. Line 12
	Set an iron post, 30 ins. long, 2½ ins. in diam., 24 ins. in the ground, with brass cap mkd.
	TOTAL T21S R21E
	\$32 \$33 Philip (Liberty Clarity) 1961 Philip (Philip (Liberty Clarity) Philip (Liberty Clarity
	Raise a mound of stone, 2 ft. base, 1% ft, high, W. of the cor.
41.00	Improved graded road, bears N. 40° W. and S. 40° E.
46.70	Wash, 10 lks. wide, 2 ft. deep, drains E.
75.30	Wash, 30 lks. wide, 4 ft. deep, drains S. 80° E.
80.00	Point for the cor. of secs 28, 29, 32 and 33.
	Set an iron post, 30 ins. long, 2½ ins. in diam., 22 ins. in the ground, with brass cap mkd.
	T21S R21E S29 S28.
·	\$32 \begin{align*} \$32 \begin{align*} \$33 \\ \$44 \\ \$45 \\
	Land, rolling desert. Soil, sandy clay. Timber, none. Undergrowth, scattered shadscale and weeds.
∙ာင မျာ	From the cor. of secs. 5, 6, 31 and 32, on the S. bdy. of the Tp.
	N. 0° 03' W. bet. secs. 31 and 32.
	Over rolling desert land, covered with a sparse growth of short undergrowth.
6.90	Wash, 23, chen wide, 245 ft; deep, drains irregularly E,
33.70	Unimproved bladed dirt road, bears N. 80° E., and S. 80° W.
35.80	Unimproved bladed dirt road, bears E. and W.
38.40	Unimproved bladed dirt road, bears S. 80° E., and N. 80° W.

€.

978 h

C. C.

Survey of a Portion of the Subdivision of To 24 2. Charies Chains Point for the & sec. cor. of secs. 31 and 32. 40.00 Set an iron post, 30 ins. long, 24 ins. in diam of 24 ins. in the ...កុខសេខ និងសេដ្ឋាស ground, with brass cap mkd. . _ 1 T215, R218 & . &d . / '&C . D . A , . . . NS31 S32 BUTTACH AT ME LOOK 1961 Liber Sieser Let M. Garage Well | Cor. Raise a mound of stone, $3\frac{1}{2}$ ft. base, $2\frac{1}{2}$ ft. high, W. of the cor. ស្វាស់ ការប្រាស់ស្តីសំពេ . (. 1. 3c.: Unimproved bladed dirt road, bears E. and W. 68.50 80.00 Point for the cor. of secs. 29, 30, 31 and 32. المحارض فالأفاطات Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 24 ins. in the ground, with brass cap mkd. T21S R21E 1 (140) year has . S30 S29 S31 S32 1961 Land, gently rolling desert. Soil, sandy clay. Timber, none. Undergrowth, sparse shadscale, grass and weeds. From the cor. of secs. 28, 29, 32 and 33. S. 89° 58' W. bet. secs. 29 and 32. Over rolling desert land, covered with short undergrowth. 11.00 Wash, 30 lks. wide, 6 ft. deep, drains S. 10° E. 27.95 Gravel road, bears NW. and SE. 39.97 Point for the k sec. cor. of secs. 29 and 32. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. in diam., 22 ins. in the ground, with brass cap mkd. \$ \$29 \$32 .5 . Raise a mound of stone, 22 ft. base, 22 ft. high, W. of the cor. 79.94 The cor. of secs. 29, 30, 31 and 32. Land, gently rolling desert, Soil, clay. Timber, none. Undergrowth, scattered shadscale, sparse grass and weeds. Product Devotorial الإراق الأكثرة فيدا

Township 21 South, Range 21 East

Chaine

General Description

A considerable variety of land and soil is found in Township 21 South, Range 21 East. The general elevation of the township ranges from about 4,700 ft. along the south boundary to about 6,000 ft. along the north boundary. Nost of the northern portion of the township is rough and stony; the central part is desert bench land and relling clay hills; and the southern part nearly level clay desert. The soil in the central and southern part of the township is mostly clay, but the northern part is a stony sandy clay. The vegetation in the central and southern portion of the township consists mostly of shadscale, while the northern portion supports a medium growth of grass. The drainage is all to the south into tributaries of the Colorado River.

The township is accessible by highway No. 6-50 which enters the township 12.55 chs. north of the cor. of section 25 on the west boundary and leaves about 10.00 chs. north of the corner of section 36 on the east boundary and from several dirt roads branching off from same. A considerable amount of exploration for natural gas and oil has been and is still being carried on in the area. There are no permanent habitations within the township.

	Chains		· · · · eg ⁱ ' i
			1 :
		gradiants and a second of second of	
	1,00	kan di kacamatan kacamatan kacamatan kacamatan kacamatan kacamatan kacamatan kacamatan kacamatan kacamatan kac Kacamatan kacamatan k	
	. while i		
		en de la companya de la companya de la companya de la companya de la companya de la companya de la companya de La companya de la co	
			-
			-
~.			
i			
	i		
		•	
			i
1			
1	f		
١			1
i	ĺ		İ
			ĺ
			j
	į		ļ
		i	.
	1		
			i l
			:
1		i de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	
L			

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

TILL FROM TANTO							
NAMES	CAPACITY						
Gary W. Rutledge	Transitman						
Wallace R. Ott	Notekeeper						
Gary T. Oviatt	Chainman						
Jerald G. Brindley	Flagman						
Jeddie J. Judd	Cornerman						
\$ \$							
Rex J. Edwards	Transitman						
William R. Savage	Notekeeper						
Morris E. Blackburn	Chainman						
Max Asay	Flagman						
Parley Pratt	Cornerman						
	- COLINGIAN - COLI						
-,							
	-						

CERTIFICATE OF SURVEY

I, Craig P. Sylvester	, HEREBY CERTIFY upon honor that,					
in pursuance of special instructions bearing date of the	.6 day of September , 1958 ,					
I have supervised the dependent resurvey of	the west boundary and the survey					
of a portion of the subdivision of Township	21 South, Range 21 East,					
	• • •					
of the Salt Lake Meridian, in the S						
are represented in the foregoing field notes as having been	supervision n executed by known and under my disaction;					
and that said survey has been made in strict conformity w	ith said special instructions, the Manual					
of Instructions for the Survey of the Public Lands of the	e United States, and in specific manner					
described in the foregoing field notes.						
August 22, 1963 (Date)	Mig Cadastral Surveyor)					
) (community on)					
(Date)	(Cadastral Surveyor)					
CERTIFICATE OF APPI	ROVAL					
	BUREAU OF LAND MANAGEMENT, Washington, D. C.					
The foregoing field notes of the dependent resurve	y of the west boundary and the					
survey of a portion of the subdivision of	Township 21 South, Range 21 East,					
Salt Lake Meridian, Utah,						
executed by Fred R. Chappell and Glen B. Hat the supervision of Craig P. Sylv having been critically examined and found correct, are here	rester Cadaetmal Commonan					
NOV 5 1963	- ED . L					
(Date)	(Chief, Division of Engineering)					
	CCDIDT					
CENTITION FRANK	CKIII					
I CERTIFY That the foregoing transcript of the field notes	of the above-described surveys in					
, is	s a true copy of the original field notes.					
(Date)	(Chief, Division of Engineering)					

UNITED STATES DEPARTMENT OF THE INTERIOR SEPT. OF THE BITERIOR BUREAU OF LAND MANAGEMENT

OF THE SURVEY

ORIGINAL

1943 DEC 30 ALI 10 00 .0

FIELD NOTES

<u> </u>	OF A PORTION OF THE SUBDIV	TSION
· · · · · · · · · · · · · · · · · · ·	or	ALT LAKE Meridian,
	OWNSHIP 28 SOUTH, RANGE 1	WEST
		•
Of the	SALT LAKE	
the State of	UTAH	
	EXECUTED BY	,
W4		
HOOGTO	A. H. DAIAGEL . CEGESTIET	Surveyor
. 3	J Annel 1 17	1061
•		
-		
d assignment instruction	s dated April 25	, 19.61
Survey comm	enced June 16	, 1961
Survey comple	eted June 21	, 1961

INDEX DIAGRAM

Townsh	i p 28	3 SOUTH	, Range	1 WEST	
•	8	4	8	3	1
7	8	9	10	11	19
18	17	16	18	14	18
19	20	21	22	28	24
30	39	28	27	26	25
31	. 32	38		2: 85	36
					GPA 444119

GPG 866119

Chains

The north boundary of Township 28 South, Range 1 West, was surveyed by Bailey and Burill in 1874, and was retraced and a portion resurveyed by Breckon and McCarty in 1897. The east boundary was surveyed by T. C. Bailey, in 1874, retraced by Breckon and McCarty in 1897 and resurveyed by S. P. Stewart in 1915 and the south 1 mile resurveyed by G. F. Rigby in 1922. The south boundary was surveyed by T. C. Bailey in 1874, retraced by Breckon and McCarty in 1897 and resurveyed by G. F. Rigby in 1922. The west boundary was surveyed by T. C. Bailey in 1874 and retraced by Breckon and McCarty in 1897. A portion of the subdivision was surveyed by Breckon and McCarty in 1897 and a portion was surveyed by G. F. Rigby in 1922. The following field notes are those of a survey of a portion of the subdivision of Township 18 South, Range 1 West at the request of the state supervisor for grazing allotment purposes.

The survey was executed with W. and L. E. Gurley Solar Transit No. 570628 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of section 35 is at latitude 38° 19' 24" N. and longitude 111° 51' 44" W. as adjusted from nearby reliable U.S.G.S. topographic sheets.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° East.

Survey of a Portion of the Subdivision of Township 28 South, Range 1 West

From the cor. of secs. 34 and 35, on the S. bdy. of the Tp. monumented by an iron post, 2 ins. diam., set, mkd. and witnessed as described in the official record.

N. 0° 01' W., bet. secs. 34 and 35.

· Darris (1. 100)

378 b

```
Survey of a Portion of the Subdivision of T. 28 S.
  Chains
          Over rolling mountainous land, through dense timber and medium dense
          undergrowth, asc. 50 ft. over a gentle S. slope.
 11.80
          Top of ascent; desc. 195 ft. over a N. slope.
 32.00
          Draw, drains N. 70° E.; asc. 30 ft. over rolling land.
 40.00
          Point for the & sec. cor. of secs. 34 and 35.
          Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
          with brass cap mkd.
                                     T28S R1W
                                      S34 S35
                                        1961
          from which
             An aspen, 8 ins. diam., bears N. 53° 30' E., 17 lks. dist., mkd.
             ₹S35 BT.
             An aspen, 8 ins. diam., bears N. 67° 15' W., 33 lks. dist., mkd.
             ₹834 BT.
         Raise a mound of stone, 4 ft. base, 2 ft. high, W. of the cor.
47.00
         Access road, bears S. 82° E. and N. 82° W.
         Access road, bears N. 44° E., and S. 44° W.; asc. 50 ft. over a N.
51.40
         slope.
59.40
         Top of ascent; desc. 70 ft. over a gentle N. slope.
66.10
         Access road, bears irregularly N. and S.; desc. 20 ft. over a N.
         slope.
74.00
         Road turns E.
78.90
         B.L.M. 5 strand wire fence bears E. and W.
80.00
         Point for the cor. of secs. 26, 27, 34 and 35.
         Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
         with brass cap mkd.
                                    T28S R1W
                                     $27 $26
$34 $35
                                       1961
        from which
            An aspen, 6 ins. diam., bears N. 32° 30' E., 33 lks. dist., mkd.
            T28S RIW S26 BT.
            An aspen, 8 ins. diam., bears S. 61° 30' E., 57 lks. dist., mkd.
            T28S R1W S35 BT.
            An aspen, 7 ins. diam., bears S. 30° 15' W., 56 lks. dist., mkd.
            T28S R1W S34 BT.
            An aspen, 8 ins. diam., bears N. 82° 45' W., 27 1ks. dist., mkd.
            T28S R1W S27 BT.
                                       . . . . .
        Raise a mound of stone, 4 ft. base, 2 ft. high, W. of the cor.
```

```
Enryey of a Pertion of the Subdivision of T. 28 S.
  Chains
         Mand, gently mobling, mountainous. A (2 3) of our
          Soil, rocky clay.
                                                Domar Quest (Fart, F. .
          Timber, medium dense aspen.
          Undergrowth, medium sagebrush and grass.
                                1323
          From the cor. of secs. 25, 26, 35 and 36 monumented by an iron post,
          2 ins. diam., set, mkd. and witnessed as described in the official
          record.
tot., adv
          N. 89° 59' W., bet. secs. 26 and 35.
          Over rolling land, through medium timber and undergrowth; along wire
          fence, bears E. and W.; asc. 65 ft. over a gentle NE. slope.
18.00
        Enter evergreen timber area; asc. 45 ft.
33.30
          Top of ascent; desc. 45 ft, over a NW. slope,
37.60
         B.L.M. 5 strand wire fence, bears E. and W.
39.91
         Point for the t sec. cor. of secs. 26 and 35.
         Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
         with brass cap mkd.
                    . #C . 3 d
                                   T28S R1W
                                       S 26
                                        S 35
                                        1961
         Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of the cor.
         Desc. 70 ft. over a NW. slope.
47.70
         Slope changes to N.; asc. 60 ft.
59.80
         Unimproved dirt road, bears NE. and SW.; desc. 80 ft. along a N.
         slope.
79,82
         The cor. of secs. 26, 27, 34 and 35.
         Land, rolling, mountainous.
         Soil, rocky clay.
         Timber, aspen, fir and pine.
         Undergrowth, sagebrush and grass.
              * " (4 - 1 - 1 - 1 - 1 - 1 - 1 - 1
         From the cor. of secs. 33 and 34, on the S. bdy. of the Tp., monu-
         mented by an iron post, 2 ins. diam., set, mkd. and witnessed as
         described in the official record.
         N. 0° 02' W., bet. secs. 33 and 34.
         Over broken, mountainous land through medium dense timber and scant
         undergrowth; desc. 115 ft. over a N. slope.
9.20
         Rock outcropping, projects W.; desc. 350 ft. over broken conglomerate
         ledges, which is a problem of the common to be
         Ravine, drains W.; asc. 120 ft. over a SW. slope.
35.50
40.00
         Point for the k sec. cor. of secs. 33 and 34.
```

78 b

Survey of a Portion of the Subdivision Chains Set an iron post, 30 ins. long, 24 ins. diam., 26 ins. in the ground, with brass cap mkd. T285 R1W s33 s34 1961 from which A pinon, 12 ins. diam., bears S. 52° 15' E., 43 lks. dist., mkd. T28S R1W \2S34 BT. A cedar, 10 ins. diam., bears N. 63° 30' W., 49 lks. dist., mkd. T28S RIW \2S33 BT. Raise a mound of stone, 3½ ft. base, 2 ft. high, W. of the cor. Asc. 170 ft. over a SW. slope. 46.00 Spur, projects W.; desc. 220 ft. over a NW. slope. Ravine, drains S. 75° W.; asc. 165 ft. along a W. slope. 54.60 75.60 Small ravine drains W. 80.00 Point for the cor. of secs. 27, 28, 33 and 34. Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd. T28S R1W S28 S27 \$33 \$34 . 1961 from which A pinon, 8 ins. diam., bears S. 18° 15' E., 55 lks. dist., mkd. T28S R1W S34 BT. A pinon, 10 ins. diam., bears S. 69° 30' W., 53 1ks. dist., mkd. T28S R1W S33 BT. A pinon, 10 ins. diam., bears N. 51° 45' W., 79 1ks. dist., mkd. T28S R1W S28 BT. Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of the cor. Land, rolling and broken. Seil, rocky clay. Timber, medium dense, aspen, cedar, pinon and fir. Undergrowth, medium sagebrush and rabbit brush. From the cor. of secs. 26, 27, 34 and 35. S. 89° 57' W., between secs. 27 and 34. Over rolling and broken land, through dense timber and scant undergrowth; asc. 150 ft. along a N. slope. The read of the second of the 17.90 Top of rise; desc. 415 ft. over a broken W. slope. . Eut. 40.01 Point for the 1 sec. cor. of secs. 27 and 34.

Bully St.

Survey of a Portion of the Subdivision of T. 28 S., R. 1 W.

Chains

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T28S R1W
\$\frac{\$\frac{\$527}{\$\frac{\$34}{\$1961}}\$}\$

from which

A fir, 8 ins. diam., bears S. 12° 30' W., 49 lks. dist., mkd. 4834 BT.

A fir, 10 ins. diam., bears N. 22° 15' W., 36 lks. dist., mkd. 4527 BT.

Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of the cor.

Desc. over a gentle W. slope.

47.00 Leave dense timber, enter meadow.

66.10 Leave meadow; desc. 480 ft. over a W. slope, through timber.

80.02 The cor. of secs. 27, 28, 34 and 35.

Land, rolling and broken.

Soil, rocky clay.

Timber, medium aspen, cedar, pinon and fir.

Undergrowth, sagebrush and rabbit brush.

General Description

A considerable variety of land and soil are found in the portion of the township surveyed. The soil is principally a stony clay. There is a medium dense growth of timber over most of the area consisting of pinon, cedar, aspen and some fir. The undergrowth is mostly sagebrush, rabbit brush and grass. The general elevation is about 9,000 ft. above sea level in section 35, on top of the Parker Mountain and about 8,500 ft. above sea level in section 34 on the west slope of the Parker Mountain. No water was noted within the area and there are no permanent habitations.

Chaire Chaire		
### Chains ###################################		
### Chains ###################################	Sauran Commence of the Authority of the Sauran Commence of the Saura	x 1 W
Alter Dreva dept. Si tas lang. Si tas lang. Si tas lang. Alter Dreva dept. Si Lang.		Chains
Action 2012 and 192 and 192 and 192 and 192 and 192 and 192 and 1924 and 19		
Acceptable with the control of the c	Set an arm post. 30 E.s. Ung, 24 and 65cm. 25	
Acceptable with the control of the c	27 0 1.3% C	
Action whiles Action of the second corrections and the second corrections and the second corrections and the second corrections and the second corrections are second corrections. Board of the second corrections are second corrections and the second corrections are second corrections. Co. Co. Co. Co. Co. Co. Co. Co. Co. Co.		
A CONTRACTOR CONTRACTO		
A CONTRACT OF THE CONTRACT OF		
### ##################################		
A control of the cont	1	
CO.CO CO		
Collins of the collin	. La la la la la la la la la la la la la la	
And the control of th	. గా మండ్రి మండ్రి కార్లు కార్డికి చెంది. ప్రశాస్త్రి	
And a second sec	e a la company de la company d	00.05
And a second control of the control	. The second second second second second second second second second second second second second second second	J. 93
A Distriction and the second and the	. 2 / 2 / 1 . C 56 . C 58 . C	50.65
Consequence of the consequence o		
Services of the services of th	Thinker, addise the control of the control	;
The second secon	We approximately the second se	
The second secon	· · · · · · · · · · · · · · · · · · ·	:
TOTAL AND AND AND AND AND AND AND AND AND AND		; ·
The second of th		•
A CONTROL OF A CON	The second of th	
では、「「「「「「」」」」「「「」」「「」」「「」」「「」」「「」」「「」」「「」	A service of the serv	
	TOTAL CONTRACTOR OF THE STATE O	
	the second of th	
		!
		• •
		,

Č

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD ASSISTANTS					
NAMES	CAPACITY				
Paul G. Bauer	Transitman				
Leonard W. Murphy	Notekeeper				
Ashley D. Allen	Chainman				
Edwin Lister	Flagman				
John D. Carter	Cornerman				
• A () s A .					

CERTIFICATE OF SURVEY

I,	Woodrow	н.	Sylvest	er			, HE	REBY	CER	TIF	/upon ho	onor that,
in pursuan	ice of special	instr	uctions be	earing	date of	the 17t	h day	of	Apr	11	· .	. 19 61 ,
Ihave s	surveyed a	port	tion of	the	subdi	vision	of	Town	ship	28	South,	Range
West.			,							٠		
	-	~ .							٠		y ()	
		j.	7 6					* .				
		٠.	. /-						ψ.	L		
of the	Salt I	ake	•	Meri	dian, ir	the Stat	te of	٠,	Utah	•	•	, which
are represe	ented in the fo	regoi	ng field n	otes a	s havir	ng been e	ехеси	ted by	me a	nd u	nder my d	lirection;
and that sa	aid survey has	been	ı made in	strict	confor	mity witl	h said	d spec	ial in:	struc	tions, th	e Manual
of Instruct	ions for the	Survey	y of the	Public	Land	s of the	Unit	ed Sta	ates, a	and i	n specifi	c manner
described i	in the foregoin	ng fiel	ld notes.									
Augu	st 22, 196 (Date)	3		5	Hosa	draw	bt.	Cadast	ral Sur	veyo	10	
	(Date)						((Cadast	ral Sur	veyo	•)	
			CERT	TFICA	TE OF	APPRO	VAL					
								REAU hingto			Managi	EMENT,
The forego	ing field note	s of t	he sur	vey	of a	portion	ı of	the	subd	ivi	sion of	E
Township	p 28 South	, Rai	nge 1 W	est,	Salt	Lake M	leri	dian,	, Uta	h.		
		•										
xecuted by	/ Wood	irow	H. Syl	ves te	er, Ca	adas tra	1 S	urvey	or			
aving been	ritically ex	amine	ed and fou	ınd coı	rrect, a	re hereby	у арр	roved.	7			
NOV	5 1963						El.	Ka.	mi	ig fo	_	
					-	(0	,niei,	Divisi	on of E	Cngin	eering)	
			-CERTH	-ICAT	E OF	TRANSC	RIPT					_
CERTIFY	That the fore	going	; transcrip	t of th	ne field	notes of	f-the	above	-desci	ibed	surveys	in
						, is a	true	сору	of the	orie	ginal field	i notes.

(Chief, Division of Engineering)

4-679

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT



ORIGINAL

FIELD NOTES

1933	تائيا	3.5		വാ	^

	OF THE DEPENDENT RESURVE	<u> </u>
OF.	A PORTION OF THE NORTH BOT	UNDARY
•	AND	4
	A PORTION OF THE SUBDIVISI	ON
	OF .	
TO	WNSHIP 25 SOUTH, RANGE 1 F	iast
		······
	•••••	···
·		
***************************************	·····	
	·	
·		
Of the	SALT LAKE	Meridian,
the State of	UTAH	
	EXECUTED BY	
WOODROW	H. SYLVESTER, CADASTRAL S	SURVEYOR
·		
der special instructions	dated APRIL 18	, 19.61, which provided
the surveys included un	der Group No449	, approved APRIL 21, 1961
l assignment instruction	s dated APRIL 25	5, 19. 61
Survey comme	enced June 22	, 19.61
Survey comple	eted June 29	, 19 61

INDEX DIAGRAM

Townsh	Township 25 53778			1 EAST	
	9 .	:	•		•
_8				- Yumanin	e e e e e e e e e e e e e e e e e e e
•	? •	•	10	# # *	1.0
2					
10	6 17	16	14		1.0
<u> </u>	. year		•	ego	
19	4 🚥	#1			•
	Creeks on taskers - Supremery of Long	er wews			, and the control of the part and the reference and the control of
	•	-	s t	•	-
- Commence of the control of the control of		;		* 220 6	an transmanatry t
at .	•	•	Ba .		•
					

Township 25 South, Range 1 East

Chain

The west boundary (Salt Lake Meridian), the south boundary (Fifth Standard Parallel South), a portion of the north boundary and a portion of the subdivision was surveyed by T.C. Failey and J.G. Burrill in 1874. The south boundary was resurveyed, and the east boundary, a portion of the north boundary and a portion of the subdivision surveyed by Andrew P. Hanson in 1895. The south boundary was resurveyed by Elliott Bird in 1934. A portion of the west boundary was resurveyed by Page and Swan in 1897. The west boundary was dependently resurveyed concurrently by W.H. Sylvester in 1961.

The following field notes are those of the dependent resurvey of a portion of the north boundary and a portion of the subdivision of Township 25 South, Range 1 East, at the request of the State Supervisor to facilitate grazing allotment administration and eliminate trespass.

Before restoring lost corners, the lines of the original survey were retraced and diligent search made for any evidence of the original corners, bearing trees or other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of the lost corners after exhausting every reasonable possibility of finding direct evidence of the lost corners.

The survey was executed with W. & L. E. Gurley Solar Transit No. 570628 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, & chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method.

The directions of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of section 19 is at latitude $38^{\circ}36^{\circ}48^{\circ}N$, and longitude $111^{\circ}52^{\circ}41^{\circ}N$, as adjusted from the original field note records.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16°30'E.

Dependent Resurvey of a Portion of the North Boundary of Township 25 South, Range 1 East.

Reestablishment of the Survey Executed by T.C. Bailey and J.G. Forrill in 1874.

Beginning at the cor. of Tps. 24 and 25 S., Rs. 1 W. and 1 E. on the Salt Lake Meridian, monumented with a $2\frac{1}{2}$ in. iron post, set, mkd. and witnessed as described in the 1961 field notes of the dependent

Dependent Resurvey of a Portion of the N. Bdy.

	of T. 25 S., R. 1 E. NO.	
Chains	and the second section of the second section	О
	N. 89°56' E., bet. secs. 6 and 31.	
	Over gently rolling land through dense sage and rabbit brush.	
	Desc. 285 ft. over gentle E. slope.	1
35.00	Bottom of descent, thence over nearly level land. Syrtage	
38.10	Center of State Highway No. 24, bears N.31°W. and S.31°E.	
39.91	The original \(\frac{1}{2}\) sec. cor. of secs. 6 and 31, monumented with a gr stone, 6x10x12 ins., firmly set, mkd. and witnessed as describe the official record.	
	At the cor. point.	
	Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the gr	ound,
	with brass cap mkd. T24S R1E	
-	1 S31 4 S6	
	T258 1961	
	Bury original stone cor. alongside iron post.	
	Raise a mound of stone, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor.	
	S.89°45'E., beginning new measurement.	
	Continue over nearly level land.	
38.70	Road, unimproved, tears N. and S.	*
- 40.09	Point for the cor. of secs. 5, 6, 31 and 32 at proportionate di there is no remaining evidence of the original cor.	st.;
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the g with brass cap mkd. T24S RIE	round,
	<u>531</u> 532	
	S6 S5	
	T25s 1961	
	Raise a mound of stone, 4 ft. base, $2\frac{1}{2}$ ft. high, N. of cor.	r
	Land, gently rolling W. portion; nearly level E. portion. Soil, rocky, second rate. Undergrowth, dense sage and rabbit brush, grasses. Timber, none.	
	S.89°45'E., bet. secs. 5 and 32	
	Over nearly level land through dense undergrowth.	1
39.51.	Fence, barb.wire, hears N.1°E. and S.1°W.	
40.09	The original sec. cor. of secs. 5 and 32, monumented with a gratore, hxlox12 ins., firmly set, mkd. and witnessed as described the official record.	anite in
	At the cor. point.	

	·
Chains	Set an iron post, 30 ins. long, 22 ins. diam., 24 ins. in the ground with brass cap mini.
	AND AND AND AND AND AND AND AND AND AND
	itach an chimath aggl. In the course flore the course
•	7258 T258
	1961
	Bury original stone cor. alongside iron post.
	Raise a mound of stone, 32 ft. base, 12 ft. high, N. of cor.
• *	Soil, rocky, second rate.
	Undergrowth, dense sage and rabbit brush, grasses. Timber, none.
	Dependent Resurvey of a Portion of the Subdivision of Township 25 South, Range 1 East.
	Recetablishment of the Survey Executed by T. C. Bailey in 1874.
	From the cor. of secs. 19, 20, 29 and 30, monumented with a granite stone, 6x8x15 ins., firmly set, mkd. and witnessed as described in the official record.
	At the cor. point.
	Set an iron post, 30 ins. leng, 2 ins. diam., 26 ins. in the ground with brass cap mkd. 725S RIE
	S19 S20
	\$30 S29
	· • · · · · · · · · · · · · · · · · · ·
	1961
	Bury original stone cor. alongside iron post.
	Cor. located on east-west fence line, and intersection of fence bearing $\text{M.O}^{\circ}06^{\circ}\text{E}$.
	West, bet. secs. 19 and 30.
	Over gently rolling land, along fence line, through dense grass in meadow.
.22	Old wire fence, bears N.89°48'E. and S.89°48'W.
88.	Otter Creek, 20 lks. wide, 1 ft. deep, drains SM to Koosharem Reservoir.
.82	Blectric fence, bears N.20°30'E.
	The original isec. cor. of secs. 19 and 30, monumented with a granite stone, 8x8x16 ins., firmly set, mkd. and witnessed as described in the official record.
J	At the cor. point.
1	

Set an iron post, 30 ins. long, 21 ins. diam., 24 ins. in the ground, with brase cap mid.

7256 RIE

エエロ

Dependent Resurvey of a Portion of the W. Day.

of T. 25 S., R. 1 E. Chains 819 830 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 32 ft. base, 2 ft. high, N. of cor. Cor. located on east-west fence line. N.89°52'W., beginning new measurement. Asc. 100 ft. over gentle SE slope. Center of State Highway No. 24, bears N. 21 42 E. and S. 21 42 W. 12.38 Power line, 3 wire, bears N.18 %. and S.18 %. 13.32 The cor. of secs. 19,24,25 and 30, on the W. bdy. of the Tp. (Salt Lake Meridian), monumented with a $2\frac{1}{2}$ in. iron post, set, mkd. and 41.92 witnessed as described in the 1961 field notes of the dependent resurvey of the east boundary of T. 25 S., R. 1 V. Land, gently rolling meadow land. Soil, loam. Undergrowth, grass. Timber, none From the cor. of secs. 19, 20, 29, and 30. N.0012'E., bet. secs. 19 and 20. Over nearly level farm land through sage brush and grass, along fence Otter Creek, 15 lks. wide, 1 ft. deep, with stream of water, flows 39.50 S.52°W. to Koosharem Reservoir. 40.12 The original 4 sec. cor. of secs. 19 and 20, monumented with a granite stone, 8x12x16 ins., firmly set at intersection of fences, mkd., and witnessed as described in the official record. At the cor. point. Set an iron post, 30 ins. long, 23 ins. diam., 24 ins. in the ground, T25S RIE S19 | S20 Bury original stone cor. alengside iron post. Cor. is located at junction of fence bearing N. and S. and fence bearing N.88°12'E. North, beginning new measurement. Continue over pasture land, along north-south fence line. 33.79 8.75 Old wood fence line, bears \$.85°25'W. Intersection of north-south fence with fence bearing E., to corrals. 37.30 Point for the cor. of secs. 17, 18, 19 and 20 at prepertionate dist. latitudinal, bet. the \$ sec. cor. of secs. 19 and 20, and the \$ sec. cor. of secs. 17 and 18, and longitudinal by north-south fence line. 40.14

: - 4. S. COPERSONS CONSTINUE COPIES . - . 10-61410-3

PO 6666

Dependent Resurvey of a Portion of the H. Bdy.

et 4, 25 Ş., R. 1 Set an iron post, 30 ins. long, 2 ins. diam., 6 ins. below ground, Chains with brass cap mid. T25S R1B S18 S17 S19 S20 1961 Cor. of fence bearing south and east, bears south, 13 lks. dist. Cor. of fence bearing north and fence bearing N.89°W. and S.89°E., bears North, 36 lks. dist. Cor. is set beneath bladed dirt road, bears N.89°W. and S.89°E. Land, level pasture. Soil, sandy loam, first rate. Undergrowth, grass and sagebrush. Timber, none. West, bet. secs. 18 and 19. Over level land, along bladed dirt road. Cor. of fence barb wire, bearing S.89°E. and S.12°50'W., bears north, 11.40 14 lks. dist. 12.20 Center of State Highway No. 24, bears N.7°E. and S.12°50'W. Point for the E. 1/16 sec. cor. of secs. 18 and 19. 20.00 Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd. T25S RIE E 16 S18 1961 Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor. Continue over level land. 24.30 Power line, 3 wire, bears W.18°55'E. and S.18°55'W. 40.00 The original 4 sec. cor. of secs. 18 and 19, monumented with a granite stone, 6x10x15 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point. Set an iron post, 30 ins..long, 22 ins. diam., 24 ins. in the ground, with brass cap mkd. . T25S RIE . **S**19 1961 Bury original stone cor. alongside iron post. Baise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.

S.89°27'W., beginning new measurement.

Asc. 145 ft. over gentle E. slope.

678 b

Dependent Resurvey of a Portion of the H. Bdy.

of T. 25 S., R. 1 B.

		of T. 25 S., R. 1 B.
	Chains	· · · · · · · · · · · · · · · · · · ·
	34.44	Telephone line, bears N.3°20'E. and S.3°20'W.
	39•43	The cor. of secs. 13, 18, 19 and 24 on the W. bdy. of the Tp. (Salt Lake Meridian), monumented with a $2\frac{1}{2}$ in. iron post, set, mkd. and witnessed as described in the 1961 field notes of the dependent resurvey of the E. bdy. of T. 25 S., R. 1 W.
		Land, level, E. 1/3; rolling W. 1/2. Soil, sandy loam, rocky. Undergrowth, sagebrush and grass E. portions; sage brush W. portion. Timber, none.
		From the cor. of secs. 17, 18, 19 and 20.
		N.0°04'E., bet. secs. 17 and 18.
		Over level pasture land through scattered sagebrush, and along N-S fence line.
	0.36	Cor. of fences, hereinbefore described.
	16.20	Junction of fence bearing E. and W. with fence bearing N. and S.
·	27.80	Junction of barb wire fence, bearing S.88°40'E., with fence bearing N. and S.
	40.14.	The original ½ sec. cor. of secs. 17 and 18, monumented with a gran- ite stone, 6x8x10 ins., firmly set, mkd. and witnessed as described in the official record.
		At the cor. point.
		Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
		T25S RIE
		S18 S ₁₇
	•	
		Bury original stone cor. alongside iron post.
		Cor. is located on north-south fence line.
		N.0°01'W., beginning new measurement.
		Continue over level land.
	33.30	Graded road, bears E. and W.
,	40.21	The original cor. of secs. 7, 8, 17, and 18, monumented with a gran- ite stone, 10x12x22 ins., firmly set, mkd. and witnessed as described in the official record.
		At the cor. point.
		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 25 ins. in the ground, with brass cap mkd.
		T25S RIE
	-	S7 S8 S18 S17
		1961
		Bury original stone cor. alongside iron post.
		Cor. is located on north-south fence line.

Dependent Resurvey; efca Portion of the N. Bdy.

		.ef T. 25.8., R. 1.B.
3 4%	, chains	Lend, level. Soil, loam, first and second rate. Undergrowth, sagebrush and bunch grass. Timber, none.
		W89°52'W., bet. secs. 7 and 18.
		Over gently rolling land through dense sagebrush.
	8.60	Center of State Highway No. 24, bears N.2°04'E. and S.2°04'W., asc. 25 ft. over gentle E. slope.
	40.11	The original tec. cor. of secs. 7 and 18, monumented with a granite stone, 6x8x12 ine., firmly set, mkd. and witnessed as described in the official record.
		At the cor. point.
		Set an iron post, 30 ins. long, 2 ins. diam., 15 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
		T25S RIE
		* S7 S18
		1961
		Bury original stone cor. alongside iron post.
		Raise a mound of stone, 32 ft. base, 2 ft. high, N. of cor.
		S.89°05'W., beginning new measurement.
		Asc. 190 ft. over E. slope.
	13.20	Power line, 3 wires, bears N.33°38'W., and S.33°38'E.
	18.00	Spur, projects S., desc. 60 ft. over SM slope.
	24.75	Wash, 15 lks. wide, 4 ft. deep, drains SE, asc. 60 ft. over NE slope.
	31.40	Telephone line, 4 wires, bars N.1°50'E. and S.1°50'W.
	35.25	Road, bladed, bears N.16°E. and S.40°E.
	38.68	The cor. of secs. 7, 12, 13 and 18 on the W. bdy. of the Tp. (Salt Lake Meridian), monumented with a 2 in. iron post, set, mkd. and witnessed as described in the 1961 field notes of the dependent resurvey of the E. bdy. of T. 25 S., R. 1 W.
		Land, gently rolling. Soil, rocky loam. Undergrowth, sagebrush and grasses. Timber, none.
		From the cor. of secs. 7, 8, 17 and 18.
		W.0°29'E. bet. secs. 7 and 8.
		Over nearly level land through sagebrush undergrowth, along North-South fence line.
	18.60	Junction of north-south fence with fence bearing N.72°30'E.
	39•73	The original 2 sec. cor. of secs. 7 and 8, monumented with a granite stone, 6x8x12 ins., firmly set, mkd. and witnessed as described in the official record.
	. !	

At the cor. point.

Dependent Resurvey of a Portion of the H. Bdy:

 T	of T. 25-S., R. 1 B.
Chains	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 inst in the ground with brass cap mkd.
	7258 RIE
	2-10
1	\$7 \$8
ĺ	1961
	Bury original stone cor. alongside iron post.
	Cor. is located in fence line, bears N. and S.
İ	N.0°01'E., beginning new measurement:
I	Continue over nearly level land, along fence line.
35.60	Road, unimproved, bears E. and W.
40.49	The original cor. of secs. 5, 6, 7 and 8, monumented with a granite stone, 7x18x24 ins., firmly set, mkd. and witnessed as described in the official record.
	At the cor. point.
	Set an iron post, 30 ins. long, $2\frac{1}{3}$ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T25S R1E
,	<u>- \$6 \$5</u> \$7 \$8
	1961
ļ	Bury original stone cor. and deposit glass alongside iron post.
	From this cor., a barb wire fence, bearing N.0°14'E. and S.0°28'W., bears east, 27 lks. dist.
	Land, nearly level. Soil, gravelly.
	Undergrowth, sagebrush and bunch grass. Timber, none.
	W.89°49'W., bet. secs. 6 and 7.
.	Over gently rolling land through dense sagebrush.
7.00	Center of State Highway No 24, bears N. 6°15'W. and S. 6°15'E.
39.66	The original a sec. cor. of secs. 6.and 7, monumented with a granite stone, 6x12x14 ins., firmly set, mkd. and witnessed as described in the official record.
}	At the cor. point.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground,
İ	with brass cap mkd. T25S RIE
	\$\frac{\$6}{\$7}\$
.	S7
	1961
	Bury original stone cor. alenguide iron pest.
	Raise a mound of stone, 32 ft. base, 2 ft. high, N. of cor.

CAST BUT OK A DOD TO TO TO

¥ in the second	66 To 26 To B. Da.
Chains	S.88°57'W., beginning new measurement.
1.091 ⊕d .•q	Tent 10 year over gentle 3. ind 32 ond 32 on the 2. bdy 10. 100 over gentle 3. slepe.
19.82	Point for the W. 1/16 sec. cer. of secs. 6 and 7. at proportionate
	Set am iron post, 30 ins. long, 25 ins. diam., 24 ins. in the ground, with brass cap mid. T25S RIB
	16 S7
97.	Part & the state of the second
	And the state of t
1 (100-20	Raise a mound of stens, 4 ft. base, 22 ft. high, N. of cor.
2 22	Ascer & ft. ever gentle E. slepe.
4.5 9.54%	Relephone line, 4 wires, bears N.7°35'W. and S.7°35'E.
36-99an	The cer. of secs. 1. 6, 7 and 12 on the W. bdy. of the Tp., (Salt Lake Meridian), menumented with a 2g in. iron post, set, mkd. and witnessed as described in the 1961 field notes of the dependent resurvey of the E. bdy. of T. 25 S., R. 1 W.
	Land, gently rolling to E. Soil, gravelly, second rate. Undergrowth, dense sagebrush. Timber, none.
	From the cor. of secs. 5, 6, 7 and 8.
	E.0°11'E., bet. secs. 5 and 6.
	Over nearly level land through dense sagebrush.
19.90	Cor. of fence bearing S.O°14'W. and E. bears east, 30 lks. dist.
	South end of storage pond.
28.40	North end of storage pond.
	The original & sec. cor. of secs. 5 and 6, monumented with a granite stone, 8x10x14 ins., firmly set, mkd. and witnessed as described in the official record.
	At the cor. point.
	Set an iron post, 30 ins. long, 24 ins. diam., 24 ins. in the ground, with brass cap mkd.
	T25S RIE
	s6 s ₅
j	1961
þ	dury original stone cor. alongside iron post.
þ	Raise a mound of stone, 3½ ft. base, 2 ft. high, W. of cor.
ļ.	1.1°42'E., beginning new measurement.

20.55 Road, unimproved, bears N.85°E. and S. 85°W.

Continue over level land.

Dependent Resurvey of a Portion of the H. Bay.

. of T. 25. S., R. 1 E.

Chains
40.22 The cor. of secs. 5, 6, 31, and 32 on the N. bdy. of the Tp., herein-

Land, nearly level.
Soil, loam, second rate.
Undergrowth, sagebrush and rabbit brush.
Timber, none:

General Description

Sections 6, 7, 18 and 19, Township 25 South, Range 1 East, are located north of the Koosharem Reservoir along State Highway No. 24, that passes through the southwest portion of sec. 19, along the east side of secs. 7 and 18, and through the northeast portion of section 6. The land is good for grazing, and is nearly level to gently rolling land covered with dense sagebrush, rabbit brush, and grass. There is no timber in these sections. The area is drained in a southeasterly direction by numerous small washes, that drain into the Koosharem Reservoir, located in sections 30 and 31. There are numerous unimproved roads leading east to the ranches in the area and west to the foot hills and mountains. The soil in these sections is rocky loam, first and second rate.

.tuenouvenemen peineige. . Elimit.

or . The Copyright to have the east

notasiidha 🕡 🗀

20.05

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY			
Leonard W. Murphy	Notekeeper, principal assistan			
Paul G. Bauer	Transitman			
Ashley D. Allen	Chainman			
Edwin P. Lister	Chainman			
John D. Carter	Cornerman			
	·			

(Date)

CERTIFICATE OF SURVEY

I, Woodrow H. Sylvester	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the	18thday of April , 19 61 ,
I have dependently resurveyed a portion o	f the north boundary and a portion
of the subdivision of Township 25 South,	Range 1 East.
. •	- 3 · C · ·
	<u> </u>
e to the second of the second	- · · · · · · · · · · · · · · · · · · ·
of the Salt Lake Meridian, in the	State of Utah , which
are represented in the foregoing field notes as having be	een executed by me and under my direction;
and that said survey has been made in strict conformity	with said special instructions, the Manual
of Instructions for the Survey of the Public Lands of	the United States, and in specific manner
described in the foregoing field notes.	
August 22, 1963 (Date)	Cadastral Surveyor)
(Date)	(Cadastral Surveyor)
(2.1.6)	(Cadastial Surveyor)
CERTIFICATE OF AF	'PROVAL
	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the dependent resurv	ey of a portion of the north
boundary and a portion of the subdivision	n of Township 25 South, Range 1
East.	
executed by Woodrow H. Sylvester	
having been critically examined and found correct, are h	ereby approved.
NOV C 4063	
NOV 6 1963 (Date)	(Chief, Division of Engineering)
CERTIFICATE OF TRA	NSCRIPT
I CERTIFY That the foregoing transcript of the field not	es of the above-described surveys in
	, is a true copy of the original field notes.

(Chief, Division of Engineering)

a in c

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

1,5

ORIGINAL

FIELD NOTES

OF THE

-40-44	DETENDENT_RESUR	VAL.OF THE EAST	BOUNDARY,
	(SALT	LAKE MERIDIAN)	-
***************************************	A PORTION OF	F THE SOUTH BOU	NDARY,
•••••	(FIFTH STAN	DARD PARALLEL S	OUTH),
			NDARY
			SION
***************************************		OF.	
	TOWNSHIP 25	SOUTH, RANGE 1	WEST
Of th	.e	ALT LAKE	
the State of		<u> </u>	······
	EXE	CUTED BY	(
***************************************	Woodrow H. Sylve	ster, Cadastral	Surveyor
••••••••••••••••••••••••••••••••••••••			
der special instri	uctions dated	April 18	, 19.61, which provided
the surveys incl	uded under Group	No. 449	, approved
l assignment ins	tructions dated	April 25	, 19.61
Survey	commenced	June 22	, <i>19</i> 61
			, 19 61
J	•		

INDEX DIAGRAM

Towns	hip 25 S	OUTH		Range.		1 WEST		7011177	
6		4	, ,	13		12		11	
	5	•	45	8	33	9	23	1	7
				44		32		23	1
7	8	9	43	10	32	11	22	19	6
			_	42	-	31		21	
19	17	16	41	15	29	14	20	18	5
				40		29		19	
19	90	21	39	22	28	28	18	94	4
			-	38		27		18	1
80	29	28	37	97	26	26	17	25	3
				36	-	25		16	
81.	82	88	34	84	24	85	15	86	2
			[10	I	Q			J

Chains

The east boundary, (Salt Lake Meridian), was surveyed by Thomas C. Bailey in 1874. A portion of the south boundary, (Fifth Standard Parallel South), and a portion of the north boundary were surveyed by Thomas C. Bailey and John G. Burrill in 1874. A portion of the subdivision was surveyed by John G. Burrill in 1874. A portion of the south boundary and a portion of the north boundary were resurveyed by Andrew P. Hanson, in 1891, who also completed the south boundary, the north boundary and surveyed a portion of the west boundary and a portion of the subdivision that same year. In 1897, Page and Swan resurveyed a portion of the east boundary, a portion of the north boundary and a portion of the south boundary and surveyed a portion of the west boundary and a portion of the subdivision. A portion of the south boundary was resurveyed by Brecken and McCarty in 1897.

The following field notes are those of the dependent resurvey of the east boundary, (Salt Lake Meridian), a portion of the south boundary, (Fifth Standard Parallel South), a portion of the north boundary and a portion of the subdivision of Township 25 South, Range 1 West, at the request of the State Supervisor to facilitate grazing allotment administration and eliminate trespass.

Before restoring the corners, the lines of the original surveys were retraced and diligent search made for any evidence of the original corners, bearing trees or other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of the lost corners after exhausting every reasonable possibility of finding direct evidence of the lost corners.

The survey was executed with a W. & L. E. Gurley Solar Transit No. 570628 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U.S.D.A. Forest Service Plantactric Map. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

Termship 25 South Range 1 West Chains The geographic position for the southeast corner of the township is at latitude 38° 35' 004" NJ and longitude 111° 43' 47" W. The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° 30' east. To permit the estimate the following , 30 CC CC 00 3 Dependent Resurvey of the East Boundary, (Salt Lake Meridian), CORP COLOR Township 25 South, Range 1 West 3 f Jun. () Reestablishment of the survey executed by Thomas C. Bailey in 1874. Ex 5 5 E Beginning at the standard-cor. of Tps. 25 and 26.5. Res I W. and 1 E monumented with a 3 in . iron post, set, mkd. and witnessed as described in the official record. This cor. is situated at the junction of an E-W fence line and a Bureau of Land Management steel fence bearing south. N. 0° 01' W., bet. secs. 31 and 36. Over gently rolling land through dense sagebrush and scattered juniper. 29.90 = l Power line, 3 strand, bears N. 20° W. and S. 20° E. Center of Utah State Highway No. 24, bears NW. curving to NE. 32.30 Koosharem Reservoir Dam, bears east. Point for the original & sec. cor. of secs. 31 and 36 at proportion-.40 .1:1 ate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T25S RIW RIE S36 S31 - V= 1961 3. Raise a mound of stone, 4 ft. base, 22 ft. high; W. of cor. land in a first a screw way Cor. located at edge of graded road alongside shore line of Koosharem Reservoir. 200 1700 3 From this cor., a wire fence bears west, 0.90 chs. dist. 1 Continue over gently rolling lands to the continue of the second of the continue of the second of the continue ولا والأولا في الأمام الأمام المنافع المناط علم المنافع المناط علم المنافع الم 40.90 Mean high water mark of Koosharem Reservoir; shore line bears N. 10° 30' W. and S. 10° 30' E. TO BE THE SELECTION OF SELECTIO 48.00 c

48.00 Fence, bears west 1.90 chs adist.

55.50 Mean high water mark of Koosharem Reservoir; shore line, bears N. 40

57.50 Road, bladed dirt, bears N. 41° E. and S. 41° W.

- "W. S. COVERNMENT PRINTING STYTES" - 28-120-12

```
of the E. Bdy.
    Chains
   62.00
                      Fence, wire, bears N. 18° E. and S. 18° W. Sou aleas a comment
                      Center of Utah State Highway No. 24, bears N. 21 43 E. and S. 21°
   65,40
                      43' W.
Hermen House, or a least of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first of the first
                     Power line, 3 strand, Bears N. 18° E. and S. 18° W.
   72.60
   80.22
                     Point for the original cor. of secs. 25, 30, 31 and 36 at proportion-
                     ate dist.; there is no remaining evidence of the original cor.
                     Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground
                     with brass cap mkd.
                                                                                           T25S
                                                                                        RIW RIE
                                                                                        S25 S30
                                                                                         S36 S31
                                                                                             1961
                     Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.
                                                                        6.30
                    Land, gently rolling.
                    Soil, rocky, gravelly.
                    Timber, scattered juniper.
                    Undergrowth, dense sagebrush and bunch grass.
                    N. 0° 01' W., bet. secs. 25 and 30.
                    Over nearly level land through dense sagebrush and scattered juniper.
 19.60
                    Old wood road, bears E. and W.
                    The original k sec. cor. of secs. 25 and 30, monumented with a
 40.11
                   granite stone, 6x10x12 ins., set, mkd. and witnessed as described in
                    the official record.
                   At the cor. point
                   Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
                   with brass cap mkd.
                                                                                         T25S
                                                                                       RIW RIE
                                                                                       S25 | S30
                                                                       1961
                  from which
                                                                 and the second of the second second
                                 A juniper, 5 ins. diam., bears S. 52° 38' W., 34 lks. dist.,
                                 mkd. & S25 BT.
                                 Bury original stone cor. alongside iron post.
                  N. 0° 05' E., beginning new measurement.
                  Continue over nearly level Tand.
14.90
                  Telephone line, 4 strand, bears N. 3° 20' E. and S. 3° 20' W.
```

Department Resurvey of the E. Bdy. (Salt Lake Meridian). I

Chains

Jeep trail, bears E. and W.

32.20 Wash, 12 lks. wide, 4 ft. deep, drains E.

The original cor. of secs. 19, 24, 25 and 30, monumented with a granite stone, 6x8x14 ins., set, mkd. and witnessed as described in

At the cor. point

the official record.

478 b

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T25S RIW RIE <u>\$24 | \$19</u> \$25 | \$30

. . . V.

Bury original stone cor. alongside iron post.

Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.

Land, nearly level.
Soil, rocky, gravelly.

Timber, widely scattered juniper.
Undergrowth, dense sagebrush and bunch grass.

N. 0° 01' E., bet. secs. 19 and 24.

Over rolling land through dense sagebrush and scattered juniper.

40.14 The original ½ sec. cor. of secs. 19 and 24, monumented with a granite stone, 8x11x14 ins., set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.

T25S R1W R1E 支 S24|S19

Bury original stone cor. alongside iron post.

Raise a mound of stone, 32 ft. base, 12 ft. high, W. of cor.

N. 0° 25' E., beginning new measurement.

Continue over rolling land.

28.20 Road, unimproved, bears E. and W.

39.81 The original cor. of secs. 13, 18, 19 and 24, monumented with a granite stone, 8x12x16 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Chains

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass capamakd. From Englands were provided a decapting

Salt Lake Meridian) T

والمنافي الأمجيل

ැති . . දුන් , පුළුදුර .p **T258** g a dit i e **b** ආදාස ද රජ ද **R1W R1B** S13 S18 S24 S19

Bury original stone cor. alongside iron post.

Raise a mound of stone, 31 ft. base, 11 ft. high, W. of cor.

Land, gently rolling. Soil, rocky, gravelly Timber, none.

Undergrowth, dense sagebrush and bunch grass.

N. 0° 30' E., bet, secs. 13 and 18.

pendenti Resument of the Raddy a

Over gently rolling land, through dense sagebrush.

At the cor. point

40.27

16.60

39.89

granite stone, 8x10x16 ins., firmly set, mkd. and witnessed as described in the official record.

The original & sec. cor. of secs. 13 and 18, monumented with a

Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.

> T25S RIW RIE S13 S18 1961

Bury original stone cor. alongside iron post.

Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.

N. Q° 27' E., beginning new measurement.

Continue over rolling land.

11.60 Wash, 20 lks, wide, 7 ft. deep, drains S. 76° E.

Road, unimproved, bears N. 75° W., and S. 52° E.

The original cor. of secs. 7, 12, 13 and 18, monumented with a granite stone, 4x7x10 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 21 ins. diam., 24 ins. in the ground, with brass cap mkd.

> T25S RIW RIE <u>\$12 | S 7</u> \$13 | \$18 1961

(Salt lake Meridien)

Chains

Bury oraginal stone cor. alongside iron post: Costa Costa

Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.

Land, gently rolling. Soil, rocky, gravelly.

Undergrowth, dense sagebrush and bunch grass. Timber, none.

N. 0° 12' B., bet.secs. 7 and 12.

Over rolling land through dense sagebrush.

29.60 Road, unimproved, bears generally N. 12° W. and S. 12° B.

39.05 Power line, 3 strand, bears N. 33° 45' W. and S. 33° 45' E.

The original & sec. cor. of secs. 7 and 12, monumented with a granite stone, 10x16x18 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T25S

R1W R1E ⅓ S12|S 7 1961

Bury original stone cor. alongside iron post.

Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.

N. 0° 23' E., beginning new measurement.

Continue over gently rolling land.

Small ridge, bears E. and W.; desc. 90 ft. over gentle NE. slope.

13.50 Enter dense oak brush.

2.50

18.20 | Small ravine, drains S. 85° E., continue descent.

24.00 Leave oak brush, enter dense sagebrush.

The original cor. of secs. 1, 6, 7 and 12, monumented with a granite stone, 8x12x18 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor, point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.

T25S RIW RIE S 1 S 6 S12 S 7 1961

Bury original stone cor, alongside iron post. Raise a mound of stone, 4 ft. base, 2% ft. high, W. of cor. Land, gently rolling. Soil, rocky, gravelly loam. Undergrowth, dense sagebrush and oak brush. Timber, none. Reestablishment of the resurvey executed by Page and Swan in 1897. N. 0° 05' W., bet. secs. 1 and 6. Over gently rolling land through dense sagebrush. Desc. 55 ft. over gentle NE. slope. Telephone line, 4 strand, bears N. 7° 37' W. and S. 7° 37' E. 19.90 Bottom of descent, thence over nearly level land. 26.70 33.70 Asc. 20 ft. over gentle SE. slope. The original & sec. cor. of secs. 1 and 6, monumented with a granite stone, 6x8x14 ins., firmly set, mkd. and witnessed as described in 40.39 the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. RIW RIE S1 | S6 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 32 ft. base, 2 ft. high, W. of cor. n i sa y i North, beginning new measurement. Asc. 105 ft. over gentle SE. slope. 3.60 Wash, 25 lks. wide, 8 ft. deep, drains S. 80° E., continue ascent. 40.03 The original cor. of Tps. 24 and 25 S., Rs. 1 W. and 1 E., monumented with a granite stone, 10x12x18 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam, 24 ins. in the ground, with brass cap mkd.

Dependent Resurvey of the R. Bdv. Salt Jake World Law Vingue Chains T24S The state of the s S36 S31 S1 S6 <u>3..</u> (86a6 .) T25S 1961 ري ريد/تسمر أسفاها. Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 3 ft. high, S. of cor. Land, gently rolling. Soil, rocky, gravelly loam. Undergrowth, dense sagebrush and bunch grass. Timber, none. Dependent Resurvey of a Portion of the South Boundary (Fifth Standard Parallel South), Township 25 South, Range 1 West Reestablishment of the resurvey executed by Andrew P. Hanson in 1891. TT 16Ve ... C. ... From the standard cor. of Tps. 25 and 26.8., Rs. 1 W. and 1 E., monumented with a 3 in. iron post, set, mkd. and witnessed as described in the official record. 14. ÷1 . 326. √ 5 € N. 89° 35' W., along the S. bdy. of sec. 36. Over rolling land through dense sagebrush and timber. . 3 // .5 3.95 Telephone line, 4 strand, bears S. 6° 50' E. and N. 6° 50' W. 4.80 Intersection of E-W fence line with fence bearing N. 6° 40' W. and 6.45 Road, bladed dirt, bears N. 9° 40' W. and S. 9° 40' E. Road, graded gravel to Burrville, bears N. 1° W. and S. 7° 30' W.; asc. 505 ft. over NE slope. 9.00 asc. 505 ft. over NE. slope. 39.55 · Point for the orig. & sec. cons of sec. 36, defermined by add mound of stone, as best available evidence. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, . 4 [0.16] with brass cap mkd. ು) ೧೯೯೬ ಕನ್ನಡಚಿತ್ರವರಲ್ಲಿ **SC**-Car 1 . Car 2 T25S R1W ½ S36 الايمان ولا فالمستان فالتاجاء $\frac{7}{1961}$, z = 0Raise a mound of stone, 3 ft. base, 12 ft. high, N. of cor. e also as the grade of the second state of the second seco N. 89° 14' W., beginning new measurement.

Asc. 120 ft. over NE. slope.

4-078 b

Dependent Resurvey of the S. Bdy., (5th Stan, Par. S.A. 7, 25 S., Chains S. 85° 27' W., beginning new measurement. Case G. S. S. Asc. 160 ft. over gently rolling land. The original standard cor. of secs. 34 and 35, monumented with a 38.50 granite stone, 6x10x16 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point المار والمشاهرة المارات Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. SC T25S R1W S34 S35 1961 from which A juniper, 6 ins. diam., bears N. 44° 15' E., 72 lks. dist., mkd. S 35 BT. A juniper, 6 ins. diam., bears N. 8° 45' W., 41 lks. dist., mkd. S34 BT. Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor. Land, gently rolling. Soil, rocky, gravelly. Timber, scattered juniper. والأرجو ببواء المراك Undergrowth, dense sagebrush. Reestablishment of the resurvey executed by Page and Swan in 1897. S. 88° 19' W., along the S. bdy. of sec. 34. Over rolling land through scattered juniper and dense sagebrush. 9.20 Creek, with stream of clear water, 3 lks. wide, 4 ins. deep, flows S. 80° W.; asc. 70 ft. over SE. slope. ن ن The original standard & sec. cor. of secs. 34, monumented with a 39.61 trachyte stone, 8x10x16 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd. : L SC

T25S R1W ₹ S34

1961

No accessories available.

Bury original stone cor. alongside iron post.

hains	
	S. 89° 05' W., beginning new measurement.
· • • • • • • • • • • • • • • • • • • •	Asc. 25 ft. over SE. slope.
.50	Ridge, bears N. and Ship desc. 70 ft. over W. slope.
2.30	Creek, with stream of clear water, 3 lks. wide, flows S. 75° E.; asc 195 ft. over NE. slope.
5.40	Road, unimproved, bears N. 35° W. and S. 65° E.
9.38	The original standard cor. of secs. 33 and 34, monumented with a trachyte stone, 8x12x16 ins., firmly set, mkd. and witnessed as described in the official record.
	At the cor. point
	Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground with brass cap mkd.
	T25S R1W
. 0	833 \$34 2 2 2 2 2 2 2 2 2
	Bury original stone cor. alongside iron post.
	Reconstruct original mound of stone N. of cor.
-	Land, rolling, E. portion; broken, mountainous, W. portion. Soil, rocky, gravelly. Timber, scattered juniper. Undergrowth, sagebrush and oak brush.
	
	Dependent Resurvey of a Portion of the North Boundary of Township 25 South, Range 1 West
ee	Reestablishment of the resurvey executed by Andrew P. Hanson in 1891
	From the cor. of Tps. 24 and 25 S., Rs. 1 W. and 1 E., hereinbefore described.
	N. 89° 44' W bet. secs. 1 and 36.
	Over rolling land through dense sagebrush.
	Asc. 190 ft. over gentle E. slope.
.30	Ridge, bears N. and S.; desc. 70 ft. over gentle W. slope.
.50	East end of drift fence, bears north, 1.16 chs. dist.
.40	Telephone line, 4 strand, bears S. 32° 25' E. and N. 32° 25' W.
.70	Small ravine, drains SE.; asc. 30 ft. over NE. slope.
0.03	The original k sec. cor. of secs. 1 and 36, monumented with a

Dependent Resurvey of a Portion of the N. Bdy: of T. 25684. R. 1 W.

Chains

--678 b

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T24S RIW 2 S36 S 1 T25S 1961

Bury original stone cor. alongside iron post.

Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor.

From this cor., a drift fence, bears north, 87 lks. dist.

N. 89° 43' W., beginning new measurement.

Asc. 95 ft. over gentle NE. slope.

- 20.40 Road, bladed, bears N. 26° W. and S. 26° E., continue ascent.
- The original cor. of secs. 1, 2, 35 and 36, monumented with a granite stone, 8x12x18 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T24S R1W S35 S36 S 2 S 1 T25S 1961

Bury original stone cor. alongside iron post.

Cor. is located at junction of fence bearing east and fence bearing S.3° W.

Land, rolling. Soil, rocky, gravelly.

Timber, none.

Undergrowth, dense sagebrush and bunch grass.

S. 89° 38' W., bet. secs. 2 and 35.

Over rolling land through dense sagebrush.

Asc. 280 ft. over gentle NE. slope.

1.35 | Power line, bears N. 33° 42' W. and S. 33° 42' E.

30.80 | Spur, projects N. 15° E., thence along N. slope.

39.86 Point for the original & sec. cor. of secs. 2 and 35 at proportionate dist.; there is no remaining evidence of the original cor.

S. S. SOVERNMENT PRINTING OFFICE 18-28520-3

0 850

```
Resurvey of a Portion of the Nyabdra of T. 25us., R. 1 W.
 Chains
         Set an iron most 5.30 ins, long, 24 ins. diam., 8 ins, in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass
  บบเรียก
         cap mkd.
         1 .7 .. 3 48 . 3 . 3 . 3 . 5 . 5 . T245 RIW
14 38 ...
وتنوالك فالمتا
         sila v Peasborr geliesaan. o
                                                  * $35
$ 2
          T25S
                                                  Patrice Cons
         C 6000 C. O. Jane C. Stan .
                                          1961
         Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
         Asc. 25 ft. along N. slope.
 48.60
         Desc. 520 ft. over NW. slope.
 79.60
         Base of slope, thence desc. over gentle W. slope.
 79.72
         The original cor. of secs. 2, 3, 34 and 35, monumented with a
         trachyte stone, 8x10x12 ins., firmly set, mkd. and witnessed as
         described in the official record.
         At the cor. point
         Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground,
         with brass cap mkd.
                                        T24S R1W
                                         S34 S35
                                         S 3 S 2
                                           T25S
                                           1961
         Bury original stone cor. alongside iron post.
         Reconstruct original mound of stone, 3½ ft. base, 2½ ft. high, N.
         of cor.
         Land, rolling.
         Soil, rocky, gravelly.
         Timber, none.
         Undergrowth, dense sagebrush and grasses.
         Reestablishment of the resurvey executed by Page and Swan in 1897.
         S. 86° 42' W., along N. bdy. of sec. 3.
         Over mountainous land through dense sagebrush and medium timber.
         By triangulation, desc. gentle W. slope. Topography approximated.
  7.30
         Base of gentle slope, gravel road, bears N. and S.
         Old road, bears N. and S.
  8.40
                                       · All real result of the relations
         Wash, drains N. . . . . e as i . . ma. b . . ma to . . s . ca :
  9.15
         Asc. 560 ft. over steep E. slope.
 13.00
               សេសមាន សាស្រ្តី នង់សេស្ត្រសេរីស លេស សេសមាស្រី និង បានសម្រាស់
```

.sqcib .No tove ed .bes

140

-678 b

Chains

Ridge, bears irregularly N. and S. End triangulation. Thence across top.

Point for the S. & sec. cor. of sec. 34, T. 24 S., R. 1 W., at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.

T24S R1W <u>表 S34</u> 1961

from which

42.05

51.00

79.84

A mahogany, 6 ins. diam., bears N. 50° W., 152 lks. dist., mkd. T24S ½ S34 BT.

Point for the N. & sec. cor. of sec. 3, T. 25 S., R. 1 W. at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to bedrock; and in a mound of stone, 4 ft. base to top, with brass

表 S 3 T25S R1W 1961 from which

cap mkd.

A mahogany, 5 ins. diam., bears S. 30° E., 23 lks. dist., mkd. ½ S3 BT.

Desc. 25 ft. over SW. slope.

Ravine, drains SE.; asc. 360 ft. over NE. slope.

The original closing cor. of secs. 33 and 34, T. 24 S., R. 1 W., monumented with a trachyte stone, 9x9x16 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T24S R1W C C <u>S33 | S34</u> -1961

A nine 5 ins diam books N 78 E 10 11

A pine, 5 ins. diam., bears N. 7° E., 19 lks. dist., mkd. T24S RlW S34 BT.

An aspen, 8 ins. diam., bears N. 54° W., 47 lks. dist., mkd. T24S S33 BT.

Bury original stone cor. alongside iron post.

Asc. 15 ft. over NE. slope.

ند 2

	ر بر نار ا	Charles dent Resist very of a Fortion; of the Miss Edy., of Ty 25 S., R. 1 W.	
	Chains		Ī
	82.30	Top of ascent, thence over nearly level land through scattered patches of aspendimbers see section bounds seems	
	84.10	The original cor. of secs. 3 and 4, T. 25 S., R. 1 W., monumented with a mound of stone. I accept this as the original cor.	
		At the cor. point	
		Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.	
		S4 S3 .:: T25S R1W=	
	3 (ມິນ (.)	1961 No. 1886 - Car (O) D AS (O) (O) (O) (O) (O) (O) (O) (O) (O) (O)	
		An aspen, 12 ins. diam., bears S. 82° W., 135 lks. dist., mkd. T25S S4 BT.	
	, b .	Raisena mound of stone, 4 ft. base, 22 ft, high, N. of cor.	
		Land, mountainous. Soil, rocky, gravelly. Timber, medium juniper E. portion; dense mahogany and patches of aspen W. portion. Undergrowth, dense sagebrush, oak brush and young mahogany.	
		Dependent Resurvey of a Portion of the Subdivision of Township 25 South Range 1 West	
		Reestablishment of the survey executed by John G. Burrill in 1874.	
3)	and the second of the second control of the	
		From the standard cor of secs. 35 and 36, on the S. bdy. of the Tp.	
		N. 0° 07' E., chet. secs. 35 and 36. p. 3. 3 11. 12.	
	• 8 - 1	Over robling land through dense sagebrush and scattered juniper.	
		Asc. 80 ftalong steep Wslope of ridge, of the bost	
	8.90	uckavine, ndrains W.; dascae425oft, Jalong steep.W. slope.	
	39.61	The original & sec. cor. of secs. 35 and 36, monumented with a granite stone, 6x12x18 ins., firmly set, mkd. and witnessed as described in the official record.	
	S	Aththe conspoint is a constant of the constant	
		Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.	
		T25S RIW	
		S35 S36 1961	

	Dependent Resurvey of a Portion of thevil. Bdy mof To 25 S., R. 1 W.
Chains	
	Bury original stone cor. alongside iron post.
. E . L	Raise a mound of stone, 4 ft. base, 2½ ft. shigh; Walof cor.
	. I. j. c $\frac{1}{2}$ and $\frac{1}{2}$. $\frac{1}{2}$ and $\frac{1}{2}$. $\frac{1}{2}$ and
	N. 0° 13' W., beginning new measurement.
,	Asc. 80 ft. along W. slope.
3.00°	Wood road, bears N. 30° W. and S. 30° E. D. Chill 3 D. 3
17.00	Top of ascent, thence over E. edge of bench land.
31.80	Ravine, 40 ft. deep, drains E.
40.12	The original cor. of secs. 25, 26, 35 and 36, monumented with a granite stone, 10x12x12 ins., firmly set, mkd. and witnessed as described in the official record.
• =-	At the cor. point
٠.	Set an iron post; 30 ins. long; 2½ ins. diams, 24 ins. in the ground with brass cap mkd.
	T25S_R1 # ் இடக்க பெர
6.55 J	$rac{\mathbf{S26} \left[\mathbf{S25} ight]_{33}}{\mathbf{S36}}$, the second of \mathbb{R}^3 , \mathbb{R}^3 , \mathbb{R}^3 , \mathbb{R}^3 , \mathbb{R}^3 , \mathbb{R}^3 , \mathbb{R}^3 , \mathbb{R}^3 , \mathbb{R}^3 , \mathbb{R}^3 , \mathbb{R}^3
. د.	
	Bury original stone cor. alongside iron post.
	Land, rolling. Soil, rocky, gravelly loams and an account
	Timber, scattered juniper. Undergrowth, dense sagebrush.
	From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp.
	N. 89° 43' W., bet. secs. 25 and 36. 0. 3. 3. 0 8
	Over rolling land through dense sagebrush.
3.20	Telephone Mne, 4 wire, bears N. 3° 20's E, and S. 3° 20' W.

16.00 Base of slope, asc. 330 ft. over E. slope.

39.42 The original k sect sor, of secs. 25 and 36, monumented with a granite stone, 9x14x18 ins., firmly set, mkd. and witnessed as

described in the official record. State of the control of the cont

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

- T25S R1W - - - - 3 ¥ <u>825</u> **S36** 1961

3 I

```
Percadent Beautyey of a Portion of the Subdivision of T. 25 S., R. 1 W.
  Chains
        from which, manb . sai go gone . one Us . . tog send on se
70%, ೧೯೯೬
             .b.m q3. 853. 653. A juniper, 8 ins. diam., bears S. 79° W., 49 lks. dist.,
             mkd. k S36 BT.
             A juniper, 10 installam., bears N. 80° E., 18 lks. dist.,
             mkd. & S25 BT. E.
             Bury original stone cor alongside iron post.
        Raise a mound of stone. 4 ft. base, 25 ft mhigh, N. of cor.
                                                    بد ای فیست
        N. 89° 50' W., beginning new measurement.
                   Albert a business as a second second of
        Asc. 435 ft. over E. slope.
 40.09
         The cor. of secs. 25, 26, 35 and 36.
         , we also that the a \in \mathbb{R}^n and a \in \mathbb{R}^n and a \in \mathbb{R}^n
        Land, rolling to E.
        Soil, rocky, gravelly loam.
        Timber, scattered juniper.
        Undergrowth, dense sagebrush.
        N. 0° 08' E., bet. secs. 25 and 26.
                         Over rolling land through dense sagebrush.
                               Asc. 15 ft. along E. slope.
        The original & sec. cor. of secs. 25 and 26, monumented with a granite
 40.19
        stone, 6x12x16 ins., firmly set, mkd. and witnessed as described in
        the official record.
                                           · a at just becau
        At the cor. point
        Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
        with brass cap mkd.
                  . (c) C. S., C. (T25%, R1WS C. C. (1)
                                     Bury original stone cor. alongside iron post.
                       in the training
        Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.
                                    ي و د يا و مي وودي. انو الدي يشأ في ط الله
        N. 0° 06' E., beginning new measurement.
        Desc. 165 ft. over NE. slope.
                                         الم) در المراكدية .
بالمادية العالم في
12.50
        Wash, in ravine, drains N. 22° E.; asc. 115 ft. over SE. slope.
        The original cor. of secs. 23, 24, 25 and 26, monumented with a
40.09
        granite stone, 8x10x16 ins., firmly set, mkd. and witnessed as
        described in the official record, and a second
        At the cor. point
```

٤.

4--678 b

Set an iron post, 30 ins. long, 2½ ins. diam., 24 kms. in the grouwith brass cap mkd. T258 RlW. S23 [322] S26 [323] 1961 Bury original stone cor. slongside iron post. Raise a mound of stone, 4 ft. bass, 2½ ft. high, W. of cor. Land, gently rolling, Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. ove gentle E. slope. 39.69 The original k sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 lune, firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30-ins. long, 2½ ins. diam., 24 ins. in the grouwith brass cap mkd. T258 RlW k S24 S25 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.	Chains	Dependent Resurvey of a Portion of the Subdivision but 55, 25 S. R.
with brass cap mkd. 7258 RIW. 823 324 826 325 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. ove gentle E. slope. The original % sec. cor. of secs. 24 and 25, monumented with a granite stone, 6kl0x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T258 RIW		
T255 RIW. \$23 824 1961 Bury original stone cor. alongside iton post. Raise a mound of stone, 4 ft. buss, 2½ ft. high, W. of cor. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. ove gentle E. slope. The original & sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Bet an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the groun with brass cap mkd. T25S RIW \$224 \$25 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Asvine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		
T255 RIW \$23 824 \$26 825 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. buse, 2½ ft. high, W. of cor. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. ove gentle E. slope. The original % sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T25S RIW % \$24 \$25 1951 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope.		position of the same and the company of
Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 2½ ft. highy.W. of cor. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. owe gentle E. slope. The original & sec. cor. of secs. 24 and 25, monumented with a granite stone, 6kl0x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the groun with brass cap mkd. T25S RIW & \$24	İ	T25S_R1W-11 50 . D. i.
Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 2½ ft. high; W. of cor. Land, gently rolling, Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. The original ½ sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd. T25S RIW ½ S24 \$25 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.	Ì	
Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor. Land, gently rolling, Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy, of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. ove gentle E. slope. The original & sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12.ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T258 RlW & 524 & 524 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling, Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.	ن	
Raise a mound of stone, 4 ft. base, 2½ ft. high; W. of cor. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. The original & sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd. T25S RIW \$ \$24 \$ \$25 \$ 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slopeRavine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		1961 1.6. 2
Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. 39.69 The original % sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T25S RIW % S24 825 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		Bury original stone cor. alongside iron post.
Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. 39.69 The original % sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the groun with brass cap mkd. T25S RIW \$ \$24	.10	Raise a mound of stone, 4 ft. base, 2½ ft. high; W. of cor.
Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. The original % sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Bet an from post, 30 ins. long, 2½ ins. diam., 24 ins. in the groun with brass cap mkd. T25S RIW \$ \$24		Land, gently rolling.
Undergrowth, dense sagebrush and bunch grass. From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. 39.69 The original \$ sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T25S RIW \$ \$25 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		Soil, rocky, gravelly.
From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. stope. 39.69 The original \$ sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12.ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the groun with brass cap mkd. T25S RIW \$ \$24	İ	Timber, none
From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. The original & sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., ffirmly set, mkd. and witnessed as described in the official record. At the cor. point Bet an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the groun with brass cap mkd. T25S RIW & \$24		Undergrowth, dense sagebrush and bunch grass.
From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. The original ½ sec. cor. of secs. 24 and 25, monumented with a granite stone, okiloxi2 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the groun with brass cap mkd. T25S RlW ½ \$24		• • • • • • • • • • • • • • • • • • •
From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. 39.69 The original \$\frac{1}{2}\$ sec. cor. of secs. 24 and 25, monumented with a granite stone, 6k10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2\frac{1}{2}\$ ins. diam., 24 ins. in the grow with brass cap mkd. T25S RIW \$\frac{1}{2}\$ \$\frac{524}{525}\$ 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3\frac{1}{2}\$ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses.		
N. 89° 12' W., bet. secs. 24 and 25. Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. 39.69 The original ½ sec. cor. of secs. 24 and 25, monumented with a granite stone, okiloxi2 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the groun with brass cap mkd. T25S RlW ½ \$24 .825 .1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slopeRavine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		From the cor. of secs. 19, 24, 25 and 30, on the E. bdy. of the Tp
Over rolling land through dense sagebrush. 15.10 Wash, 15 lks. wide, 4 ft. deep, drains S. 60° E.; asc. 190 ft. over gentle E. slope. 39.69 The original & sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 300 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T25S RIW ½ \$224 \$25 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. -Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		N. 89° 12' W., bet. secs. 24 and 25.
gentle E. slope. 39.69 The original \$\frac{1}{2}\sec. cor. of secs. 24 and 25, monumented with a granite stone, \(6x\) 0x\ 12 \(\text{ins.} \), \(\text{firmly set, mkd. and witnessed as described in the official record.} \) At the cor. point Bet an iron post, 30 ins. long, 2\frac{1}{2}\text{ins. diam., 24 ins. in the grow with brass cap mkd.} \) T25S RlW \$\frac{1}{2}\frac{524}{825} \) 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3\frac{1}{2}\text{ft. base, 2 ft. high, N. of cor.} \) S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		· · · · · · · · · · · · · · · · · · ·
The original \$ sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T25S RlW \$ \$24 \$25 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.	15.10	
At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T258 RlW ½ \$24 825 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.	39.69	The original 1 sec. cor. of secs. 24 and 25, monumented with a granite stone, 6x10x12:ins., firmly set, mkd. and witnessed as
Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T25S R1W ½ \$24 \$25 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		
Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the grow with brass cap mkd. T258 RIW ½ \$24 825 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		
T25S RIW \$\frac{1}{2}\frac{\$\frac{1}{2}\frac{2}{4}}\$ \$\frac{1}{2}\frac{\$\frac{1}{2}\frac{4}{4}}\$ 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 3\frac{1}{2}\frac{1}{		Charles item post : 30 days land 24 days diam 24 days day the survey
Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		with brass cap mkd.
Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		T25S R1W
Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. -Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		•
Bury original stone cor. alongside iron post. Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.	1	
Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24		
Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor. S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24		Pure original atoms and alamatic turn and
S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		bury original stone cor. alongside iron post.
Asc. 60 ft. over K. slope. 13.70 39.66 The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor.
S. 89° 51' W., beginning new measurement. Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24		
Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24		
Asc. 60 ft. over E. slope. Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24] !	
Ravine, drains N. 65° E., asc. 305 ft. over NE. slope. The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.		
The cor. of secs. 23, 24, 25 and 26. Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. N. 0° 13' W., bet. secs. 23 and 24.	13.70	
Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. Sold to the control of t	39.66	The cor. of secs. 23, 24, 25 and 26.
Land, gently rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and grasses. Sold of the control of		
Soil, rocky, gravelly. Spile of sever and it could be seed Timber, none. Undergrowth, dense sagebrush and grasses. Soll of the second of the	1	
Timber, none. Undergrowth, dense sagebrush and grasses. Signature of the same of the control of	1 1	
8.10 Sim CBC 1 & 3 C 100 (10 .0000 10 .000 13 .000 0.00 (0.0) 83 85 85 85 87 8 13 .000 (00 000 000 000 000 000 000 000 0] [Timber, none.
N. 0° 13' W., bet. secs. 23 and 24 c sall a bounce of	،تيدية	Undergrowth, dense sagebrush and grasses.
N. 0° 13' W., bet. secs. 23 and 24 c such a bounce of		in the state of th
N. 0° 13' W., bet. secs. 23 and 24	83 148	$\frac{1}{2}$ $\frac{1}$
	1 1	
white the same and		
		ມາເ ດ ູ ເຕ ດ ເມືອນກະສັງ :

of at Contilion of the fishelials from of Total 25 S Chains Over rolling land through dense sagebrush 29:10 c Ravine, drains M. 200 En; sac. 10 ft. over gentle SE. slope. The original & sec > cor. of secs. 23 and 24, monumented with a . 40.08 granite stone, 6x10x18 ins., firmly set, mkd. and witnessed as وحدرت طالما described in the official record. a distance of the contractor At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T25S R1W S23 S24 ش بند. - 18 Carlotte (18 Carlotte) Bury original stone cor. alongside iron post. The second seconds of the second second second Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor. -- () --N. 0° 19' W., beginning new measurement. Asc. 20 ft. over SE. slope. 4.90 Top of ascent, slopes E.; desc. 15 ft. over NE. slope. 21.80 Ravine, drains NE.; asc. 210 ft. over SE. slope. 26.70 Road, unimproved, bears N. 60° E. and S. 60° W. 39.63 The original cor. of secs. 13, 14, 23 and 24, monumented with a granite stone, 9x12x14 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T25S R1W S14 S13 S23 S24 Bury original stone cor. alongside iron post. ាសស្សាធា 🔐 👣 អាក ក្រុមប្រ Raise a mound of stone, 4 ft. base, 21 ft. high, N. of cor. ាស់ស្ថានស្ថាន និសាសនេះ និសាសនេះ ស្រ Land, rolling, place for the Soil, rocky, gravelly. Timber, widely scattered juniper. Undergrowth, dense sagebrush and scattered cacti. From the cor. of secs. 13, 18, 19 and 24 on the E. bdy. of the Tp. N. 89° 54' W., bet. secs. 13 and 24.

روي ۾ اين جي <mark>نڪ وي</mark> ويون ۾ اين آن دو**ن دينون ۾ ڏهڻ ۾ دو،** اندوري ان

145

 4	Dependent Resurvey of a Portion of the Subdivision of T. 25 S. R. 1
Chains	
	Over rolling land through dense sagebrush.
	Asc. 180 ft. over general E. slope.
19 .9 5	Wash, 20 1ks. wide, 3 ft. deep, drains S. 45° E., continue ascent.
20.75	Road, unimproved, bears N. 30° W. and S. 45° E., continue ascent.
39.97	Point for the 2 sec. cor. of secs. 13 and 24, at proportionate dist., there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
	T25S R1W
	Raise a mound of stone, 3½ ft. base, 2 ft. high, N. of cor.
	Desc. 25 ft. over NW. slope. Enter scattered juniper.
46.45	Wash, 15 lks. wide, 2 ft. deep, drains N. 75° E.; asc. 285 ft. over SE. slope.
46.65	Road, unimproved, bears N. 75° E. and S. 75° W., continue ascent.
76.85	Spur, projects S.; desc. 30 ft. along S. slope.
79.94	The cor. of secs. 13, 14, 23 and 24.
	Land, gently rolling. Soil, rocky, gravelly loam. Timber, none E. portion; scattered juniper W. portion. Undergrowth, dense sagebrush, scattered cacti.
J	
	N. 0° 12' E., bet. secs. 13 and 14.
	Over rolling land through dense sagebrush, medium oak brush and scattered juniper.
	Asc. 215 ft. along E. slope.
28.70	Spur, projects E.; desc. 155 ft. over NE. slope.
36.80	Wash, 15 lks. wide, 6 ft. deep, drains S. 80° E.; asc. 55 ft. over S. slope.
37.50	Road, unimproved, bears E. and W.
39.62	Point for the k sec. cor. of secs. 13 and 14 at proportionate dist.; there is no remaining evidence of the original cor.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.
	T25S R1W
."	\$14 \$13 \$1.00 \$1
	Raise a mound of stone, 3½ ft. base, 2½ ft. high, W. of cor.

28

```
Devendent Receivey of a Portion of the Subdivision of To. 25 S. R.
     Chains
                             Asc. 170 ft.:overcSh slope.org .acc clear la lighte of
   59.43 of Point for the N. 1/16 sec. .cor. of secs : 13 and 14.
                            Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a collar of stone to top, with brass cap mkd.
                                                                           ... 5.755 685....
                                                                                                                                                      . ...
                                                                                                                           T25S R1W
                                                                                                                          . N 1/16
                                                                                                                              S14 S13
                                                                                            Raise a mound of stone, 32 ft. base, 2 ft. high, W. of cor.
                            Desc. 125 ft. along E. slope.
  71.00
                            Wash, 25 lks. wide, 8 ft. deep, drains SE. about 6.00 chs. thence E.;
                            asc. 65 ft. over SE. slope.
  75.60
                           Wash, 15 lks. wide, 5 ft. deep, drains SE., continue ascent.
  79.24
                            The original cor. of secs. 11, 12, 13 and 14, monumented with a
                           granite stone, 5x8x13 ins., loosely set, mkd. and witnessed as
                           described in the official record.
                           At the cor. point
                           Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
                           with brass cap mkd.
                                                                                                           T25S R1W
                                                                                                                             S11 S12
                                                                                                                             S14 S13
                                                                                                                           . 1961
                          Bury original stone cor. alongside iron post.
                           Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.
                           Land, rolling.
                           Soil, rocky, gravelly.
                           Timber, none. . . .
                          Undergrowth, dense sagebrush, medium oak brush and grasses.
                                                                                                                               , (_ .
                          From the cor. of secs. 7, 12, 13 and 18 on the E. bdy. of the Tp.
                         S. 89° 17' W., bet secs. 12 and 13.
                          Over rolling land through dense sagebrush.
                          Asc. 300 ft. over SE. slope.
                                         المرابط المنطق والمرابط والمرابط والمرابط والمرابط والمنطوع والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرابط والمرا
36.55
                          Old road, bears NW. and SE.
40.15
                          The original & sec. cor. of secs. 12 and 13, monumented with a
                          granite stone, 8x10x16 ins., firmly set, mkd. and witnessed as
                          described in the official record.
                          At the cor. point
                                                                                                60 t 300 t . V & E . C &
                         Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
                         with brass cap mkd.
                                                                                                                                           Secretaria de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya del Companya de la Companya del Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya de la Companya
                                                                                                                         T25S R1W
```

¥ S12 S13 1961

PC 896

-678 b

Dependent Resursey of a Portion of the Subdivision Chains Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor. S. 89° 30' W., beginning new measurement. Asc. 335 ft. over E. slope. The cor. of secs. 11, 12, 13 and 14. 40.07 Land, rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush and medium oak brush. N. 0° 08' W., bet. secs. 11 and 12. Over rolling land through dense sagebrush. Asc. 75 ft. along E. slope. Road, unimproved, bears generally NE. and SW.; desc. 150 ft. over 16.50 NE. slope. 29.20 Ravine, drains N. 80° E.; asc. 85 ft. over SE. slope. 40.14 Point for the & sec. cor. of secs. 11 and 12 at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd. T25S R1W S11 | S12 1961 Raise a mound of stone, 3½ ft. base, 2 ft. high, W. of cor. Asc. 85 ft. over SE. slope. 45.80 Top of ascent slopes E., thence along E. slope. The original cor. of secs. 1, 2, 11 and 12, monumented with a 80.28 granite stone, 6x8x16 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, and in a collar of stone, to top, with brass cap mkd. T25S R1W. S 2 S 1 S11 S12 1961 Bury original stone cor. alongside iron post. المحال الأستانيات Raise a mound of stone, 4 ft. base, 22 ft. high, W. of cor.

. U. S. GOVERNMENT PRINTING OFFICE . 16-28520-2

newworks Portion of the Subdivis

one are an entro one that each

Chains

Land, rolling.

Soil, rocky, gravelly.

Timber, none.

Undergrowth, dense sagebrush and oak brush.

From the cor. of secs. 1, 6, 7 and 12, on the Eichdy, of the Tp.

S. 89° 33' W., bet. secs. 1 and 12.

Over rolling land through dense oak and sagebrush.

Asc. 40 ft. over gentle E. slope.

10.70 Base of hill, bears N. and S.; asc. 290 ft. over E. slope.

27.85 Power line, 3 wires, bears N. 35° W. and S. 35° 04' E., continue

Point for the k sec. cor. of secs. 1 and 12 at proportionate dist.; there is no remaining evidence of the original cor.

Set aniron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground, to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T25S R1W \$\frac{\mathbf{S}}{\mathbf{S}}\frac{1}{\mathbf{S}}\frac{

Asc. 410 ft. over H. slope.

56.75 Road, bladed, bears S. 33° E. and N. 33° W., continue ascent.

80.80 The cor. of secs. 1, 2, 11 and 12.

Land, rolling.

Soil, rocky, gravelly.

Timber, none.

Undergrowth, dense sagebrush and oak brush.

N. 0° 25' E., bet. secs. 1 and 2.

Over rolling land through dense sagebrush.

Asc. 15 ft. along E. slope.

15.50 Ridge, bears NE. and SW.; desc. 130 ft. over NW. slope.

40.18 Point for the k sec. cor. of secs. 1 and 2 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd.

. 0

T258 R1W

4, 70

S 2 | S 1

. 1961

Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

Dependent Resurvey of a Portion of the Subdivision of T. 25 S., R. Chains Desc. 210 ft. over NW. slope. Power line, 3 wires, bears N. 33° 42' W. and S. 33° 42' E. 79.72 81.46 The cor. of secs. 1, 2, 35 and 36, hereinbefore described. Land, rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, sagebrush, oak brush and serviceberry. Reestablishment of the resurvey executed by Page and Swan in 1897. From the standard cor. of secs. 34 and 35 on the S. bdy. of the Tp. N. 2° 30' W., bet. secs. 34 and 35. Over rolling land through medium to dense timber and undergrowth. Asc. 40 ft. over gentle S. slope. 12.60 Wash, 10 1ks. wide, 2 ft. deep, drains E. Base of hill, bears E. and W.; asc. 320 ft. over steep S. slope. 20.80 38.70 Top of ascent, thence along E. slope. The original 1/2 sec. cor. of secs. 34 and 35, monumented with a 39.70 granite stone, 8x12x18 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T25S RIW \$34 S35 Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor. N. 0° 06' E., beginning new measurement. Asc. 80 ft. along E. slope. Leave dense juniper timber, enter dense oak brush. 12.70 13.00 Top of ascent, thence desc. 435 ft. over steep NE. slope. Base of steep descent, thence along E. slope. 37.40 39.15 Spring of pure water, 2 lks. wide, flows S. 83° E. 41.96 The original cor. of secs. 26, 27, 34 and 34, monumented with a granite stone, 10x12x18 ins., firmly set, mkd. and witnessed as described in the official record, with small mound of stone to N.

ins	Displacent Resumery of a Portion of the Subdivision of T. 25 S. R. 1 V	
į, i	At the consposition some particle, they are therefore they are	
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.	
	. No let 3 Company (control of control	T255 R1W Extrem of a constraint above read <u>\$27 \backsquare \text{326}</u>
	S34 S35	
	Bury original stone cor. alongside iron post.	
الد ت	Raise a mound of stone, 4 ft. base, 2½ ft. high, W. 6f cor.	
	Land, rolling to mountainous.	
	Soil; rocky, gravelly.	
	Timber, medium to dense juniper. Undergrowth, dense cak brush and sagebrush.	
	Additional time of the second	
	Reestablishment of the survey executed by John G. Burrill in 1874.	
	•••	
	From the cor. of secs. 25, 26, 35 and 36.	
	S. 89° 24' W., bet. secs. 26 and 35.	
	Over rolling, mountainous land through dense undergrowth.	
	Asc. 95 ft. over NE. slope.	
0	Ridge, bears NW. and SE.; desc. 365 ft. over steep SW. slope. Enter dense pinon and juniper.	
0	Small ravine, drains S. 40° W., continue descent.	
3	Point for the $\frac{1}{4}$ sec. cor. of secs. 26 and 35 at proportionate dist.; there is no remaining evidence of the original cor.	
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground, with brass cap mkd.	
	T25S R1W ,	
	装 <u>超26</u> 	
	1961	
	Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor.	
	Desc. 230 ft. over SW. slope.	
5	Road, gravel, to Burrville, bears NW. and SE.	
0	Battle Creek, 5 lks. wide, flows SE.; asc. 95 ft. over NE. slope.	
6	The cor. of secs. 26, 27, 34 and 35.	
ĺ	Land, rolling, mountainous.	
1	Soil, rocky, gravelly.	
	Timber, dense pinon and juniper W. portion; none E. portion. Undergrowth, dense sagebrush E. portion; scattered sagebrush W. portion.	

·		Dependent Resurvey of a Portdon of the Subdivisien of the 25 S. R. 1
	Chains	
		Reestablishment of the resurvey executed by Page and Swan in 1897.
	((1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
		N. 2° 08' W., bet. secs. 26 and 27.
		Over rolling land through dense oak brush and sagebrush.
		Asc. 120 ft. along E. slope.
	22.30	Desc. 135 ft. over NE. slope.
	33.50	Base of NE. slope, thence over nearly level bottom of Burr Creek.
	39.40	Main stream of Burr Creek, water, 3 lks. wide, 6 ins. deep, flows S. 30° E.
	40.70	Spring of Burr Creek, pure water, flows S.
	41.14	The original k sec. cor. of secs. 26 and 27, monumented with a granite stone, 8x10x12 ins., dimly mkd. and at cor. of fence bearing N. 0° 10' W. and fence bearing N. 87° 08' W.
		At the cor. point
		Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
		T25S R1W
		\$27 \big \$26
-	(Bury original stone cor. alongside iron post.
		From this cor., a spring of pure water, 3 lks. wide, bears N. 22° 40' E., 2.62 chs. dist., spring flows S.
		N. 1° 28' E., beginning new measurement.
		Asc. 405 ft. over SW. slope.
	0.35	Small creek, drains S.
	9.10	Road, unimproved, bears irregularly N. and S.
	21.45	Road, gravel, leads to Burrville, bears N. 50° 45' W. and S. 34° 15' E.
	39.57	The original cor. of secs. 22, 23, 26 and 27, monumented with a granite stone 8x12x16 ins., firmly set, mkd. and witnessed as described in the official record.
.		At the cor. points and form the control of the cortain of the cort
		Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
		T25S R1W 32 ,
		Bury original stone cor. alongside iron post.
		Raise a mound of stone, 3½ ft. base, 2½ ft. high, N. of cor.

	Dependent Resurvey of a Portion of the Subdivision of T. 25 S., R. 1 W			
Chains				
£ 1	Cor. is located on wood fence line bearing south.			
	Land, rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, sagebrush and oak brush.			
از درگړی.	Recetablishment of the survey executed by John G. Burrill in 1874.			
J	From the cor. of secs. 23, 24, 25 and 26.			
. J	89° 23' W., bet. secs. 23 and 26.			
	Over rolling land through dense sagebrush.			
S. :	Asc. 220 ft. ower NE. slope.			
6.60	Bladed fire trail, bears NE. and SW			
12.50	Small ravine, drains N. 10° E. about 10.00 chs., thence NE., continue ascent.			
38.70	Road, unimproved, bears N. 51° W. and S. 51° E., thence along S. slope.			
40.27	The original k sec. cor. of secs. 23 and 26, monumented with a volcanic stone, firmly set, mkd. and witnessed as described in the official record.			
	At the cor. point			
	Set an iron post, 30 ins. long, 2½ ins. diam., 26 ins. in the ground, with brass cap mkd.			
	T25S R1W \$\frac{\sc{523}}{\sc{526}}\$ \$1961			
	Bury original stone cor. alongside iron post.			
	Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.			
	S. 89° 56' W., beginning new measurement.			
	Continue along S. slope.			
3.50	Desc. 150 ft. over NW. slope.			
16.95	Wash, 10 lks. wide, 8 ft. deep, drains S. 20° W.; asc. 80 ft. over SE. slope.			
17.80	Road, unimproved, bears N. 18° E. and S. 18° W., continue ascent.			
34.50	Top of ascent slopes S.; desc. 75 ft. over SW. slope.			
40.19	The cor. of secs. 22, 23, 26 and 27.			
	Land, rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, sagebrush and oak brush.			
+				

Dependent Resurvey of a Portion of the Subdivision of Te 25 S Chains Reestablishment of the resurvey executed by Andrew P. Kanson in 1891. N. 0° 15' E., bet. secs. 22 and 23. Over rolling land through dense sagebrush. Asc. 320 ft. over steep SW. changing to S. slope. 27.60 Ridge, bears irregularly N.; desc. 50 ft. along W. slope of ridge. The original & sec. cor. of secs. 22 and 23, monumented with a 40.26 granite stone, 4x8x16 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. . T25S R1W S22 S23 1961: Bury original stone cor. alongside iron post. N. 0° 12' W., beginning new measurement. Desc. 135 ft. along W. slope of ridge. 39.30 Junction of two roads, unimproved, from S. 78° E. and N. 55° E., bears W. 39.98 The original cor. of secs. 14, 15, 22 and 23, monumented with a granite stone, 6x10x16 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground, with brass cap mkd. T25S R1W S15 S14 S22 S23 Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor. Land, rolling. Soil, rocky, gravelly. Timber, none. Undergrowth, dense sagebrush. Reestablishment of the survey executed by John G. Burrill in 1874. From the cor. of secs. 13, 14, 23 and 24.

CO 1155

hains	
	W. 29° 57° W., bet. sees. 14 and 23
	Over rolling hand through dense sagebrush and scattered juniper.
	Ase: 30 ft. slong S. slope. By we allow the control of the control
.30	Top of ascent, slopes S. desc. 90 ft. over SW. slope.
.60	Ravine, drains S.; asc. 10 ft. over gentle E. slope.
.00	Top of ascent, slopes SW.; desc. 15 ft. over NW. slope.
.00	Ravine, drains S. 15° W. about 2.00 chs., thence SE.; asc. 180 ft. over SE. slope.
.06	The original * sec. cor. of secs. 14 and 23, monumented with a granite stone, 4x10x16 ins., firmly set, mkd. and witnessed as described in the official record.
	At the cor. point Program
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.
Ų	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
	1961
	Bury original stone cor. alongside iron post.
	Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor.
	· · · · · · · · · · · · · · · · · · ·
٠. ٤	S. 89° 57' W., beginning new measurement.
	Asc. 20 ft. over SE. slope.
.50	
.00	Ravine, drains NE., asc. 110 ft. over SE. slope.
.20	Ridge, bears irregularly N. and S. Road, unimproved, bears NW. and SE., desc. 10 ft. over gentle W. slope of ridge.
.30	Road, unimproved, bears N. 40° E. and irregularly W.
.02	The cor. of secs. 14, 15, 22 and 23.
	Land, rolling. Soil, rocky gravel.
•	Timber, scattered juniper E. portion; none W. portion. Undergrowth, dense sagebrush and scattered patches of oak brush.
غد د	Reestablishment of the resurvey executed by Andrew P. Hanson in 18
3. E	N. 0° 36' E., bet. secs. 14 and 15.

-078 b

Dependent Resurvey of a Portion of the Subdivision of Tax 25 S. Chains Desc. 10 ft. along W. slope. I have a rest of the end of Fence, barbed wire, bears N. 84° 30' E. and S. 80° 30' W. 0.99 12.40 Base of NW. slope, thence along W. slope. 33.00 39.36 The original & sec. cor. of secs. 14 and 15, monumented with a granite stone, 5x8x12 ins., firmly set, mkd. and witnessed as described in the official record. SEES At: the cor. point; _ Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a collar of stone to top, with brass cap mkd. T25S R1W S15 S14 1961 . : Bury original stone cor. alongside iron post. From this cor., the SE. cor. of old log cabin bears N. 77° 48' W., 8.34 chs. dist. N. 0° 08' W., beginning new measurement. Desc. 25 ft. along W. slope. 9.30 Bottom of descent; asc. 20 ft. along W. slope. Fence, barbed wire, bears N. 87° 05' W. about 5.00 chs. dist. and S. 87° 05' E., about 12.00 chs. dist. 39.20 Point for the cor. of secs. 10, 11, 14 and 15 at proportionate dist. 40.42 bet. the $\frac{1}{4}$ sec. cor. of secs. 14 and 15 and the $\frac{1}{4}$ sec. cor. of secs. 10 and 11, and the $\frac{1}{4}$ sec. cor. of secs. 11 and 14 and the cor. of secs. 9, 10, 15 and 16; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam. 24 ins. in the ground, with brass cap mkd. T25S R1W S10|S11 S15 S14 1961 Raise a mound of stone, 4 ft. base, 22 ft. high, W. of cor. 3 6 5 6 6 6 Land, rolling. Soil, rocky gravel. Timber, none. Undergrowth, dense sagebrush and scattered patches of dense oak brush. Reestablishment of the survey executed by John G. Burrill, in 1874,

CO 45651

```
Rependent Beinstate yearf is Portion of the Subdivision of T. 25 S., R. 1 W.
 Chains
        From the cor. of secsially 12; 13 and 14.
        W. 89° 54' W., bet. secs. 11 and 144 for an appropriate the
        Over mountainous land through sagebrush and oak brush.
        Asc. 320 ft. over broken E. changing to N. slope.
13.20 ···
        Wood road, bears N.040° Est and S. 40° W., continue ascent.
es botto
         يق بي في بين في أناديًا. أن . ف. الكشيرُ بالكي ساط، في دين
17.10
        Ravine, 30 ft. deep, drains NE., continue ascent.
32.30
        Ridge, bears N. and S., road, unimproved, follows top of ridge,
        desc. 45 ft. over W. slope.
        The original \frac{1}{4} sec. cor. of secs. 11 and 14, monumented with a
38.75
        granite stone, 6x7x15 ins., firmly set, mkd. and witnessed as
        described in the official record.
        At the cor. point ... (...
        Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
        T25S_R1W
               Commence of the second
                                     ½ S11
                                       S14
                                      1961
        Bury original stone cor. alongside iron post.
        Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor.
                        N. 89° 19' W., beginning new measurement.
        Desc. 125 ft. over W. slope.
20.61
        Point for the W. 1/16 sec. cor. of secs. 11 and 14, at midpoint.
        Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
        with brass cap mkd.
                                    T25S R1W
                                    1 S11
                            16 <u>514</u>
                                      1961
        Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.
        Desc. 85 ft. over W. slope.
        The cor. of secs. 10, 11, 14 and 15.
41.22
        Land, mountainous.
       Soil, rocky gravel.
       Timber, none. je bolito e jezust bus ke J ch biles sto.
        Undergrowth, oak and sagebrush.
                       کہاں ہوڑے اپنے ایک کے اس میں اس میڈے فیاف ا<sup>ن</sup>کہ
                           ... 1361. Est ...50
       Reestablishment of the resurvey executed by Andrew P. Hanson in 1891
       companies of control as as a proper conservation as
```

-678 b

Dependent Resurvey of a Portion of the Subdivision of Chains Over rolling W. slope. - Aland to the model. Asc. 20 ft. along W. slope. Top of ascent, desc. 65 ft. along W. slope. 24.50 The original & sec. cor. of secs. 10. and 11, monumented with a 40.68 trachyte stone, 10x12x16 ins., firmly set, mkd. and witnessed as described in the official record. يعقرنه والعاري يعاملي At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T25S R1W S10 S11 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor. N. 0° 23' W., beginning new measurement. Asc. 55 ft. along rolling W. slope. 40.54 The original cor. of secs. 2, 3, 10 and 11, monumented with a granite stone, 8x13x20 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T25S R1W S 3 S 2 S10 S11 1961 Bury original stone cor. alongside iron post. Set a wooden post, 6 ft. long, alongside iron post for a guard post. C 0 Cm 3 1 1 3 Land, gently rolling. Soil, rocky gravel. Timber, none. Undergrowth, sagebrush and oak brush. Reestablishment of the survey executed by John G. Burrill in 1874. From the cor. of secs. 1, 2, 11 and 12. N. 89° 07' W., bet. secs. 2 and 11. Thank to be did the . Over mountainous land through sagebrush, oak brush and mahogany.

Dependent Besirvey of a Portion of the Subdivision of T. Chains Asc. 260 ft. over B. slope. 15.00 Old wood road, on small bench of ridge, bears irregularly NE. and SW., asc. 310 ft. over steep E. slope. Ridge, bears N. and S.; desc. 180 ft. over steep W. slope. 33.20 . 4 24 24 6 . . 42.38 Point for the & sec. cor. of secs. 2 and 11 at proportionate dist.; there is me remaining evidence of the original cor. (2, (2, 2, 3), (2, 3Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T25S R1W ½ S 2 <u>\$11</u> 1961 Desc. 565 ft. over steep, broken W. slope. 63.57 Point for the W. 1/16 sec. cor. of secs. 2 and 11, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. --1 3 s T25S R1W W 1 S 2 16 S11 1961 Raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor. Desc. 250 ft. over W. slope. 84.76 The cor. of secs. 2, 3, 10 and 11. Land, mountainous. Soil, rocky gravel. Timber, none. Undergrowth, dense sagebrush, oak brush and mahogany. Reestablishment of the resurvey executed by Andrew P. Hanson in 1891. N. 4° 04' E., bet. secs. 2 and 3. 32 % Over gentle rolling land sloping NW., through dense undergrowth. Desc. 110 ft. over gentle NW. slope. 11.50 Road, gravel, Burrville to Sigurd, bears N. 15° E. and S. 15° W. 15.10 E. end of Bear Valley Reservoir, about 2.00 chs. wide, bears SW.; asc. 20 ft. along gentle E. slope. The state of the state Point for the S. 1/16 sec. cor. of secs. 2 and 3, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

	Dependent Resurvey of a Portion of the Subdivision of Tax 25. B. 1				
Chains					
	T258 R1W S <u>1</u>				
ا، د سا	$\begin{array}{cccccccccccccccccccccccccccccccccccc$				
	Continue along E. slope.				
40.17	Point for the 2 sec. cor. of secs. 2 and 3 at proportionate dist., based upon the original survey; there is no remaining evidence of the original cor.				
1.3.6	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 24 ins. in the ground with brass cap mkd.				
	T25S R1W				
	\$3 \$2 1961				
	Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.				
	Desc. 25 ft. along E. slope.				
46.05	Old road, bears N. 10° W. and S. 10° E.				
66.65	Wash, drains irregularly N.; asc. 20 ft. along W. slope.				
69.10	Road, gravel, Burrville to Sigurd, bears N. 10° W., and S. 10° E.				
79.84	The cor. of secs. 2, 3, 34 and 35 on the N. bdy. of the Tp. herein-before described.				
	Land, gently rolling. Soil, rocky gravel. Timber, none.				
	Undergrowth, sagebrush and oak brush.				
	Reestablishment of the survey executed by Page and Swan in 1897.				
	From the standard cor. of secs. 33 and 34, on the S. bdy. of the Tp.				
	N. 0° 04' W., bet. secs. 33 and 34.				
	Over mountainous land through dense oak brush and medium timber.				
	Desc. 120 ft. over N. slope.				
6.00	Ravine, drains S. 70° E.; asc. 250 ft. over SW. slope.				
.15.50	Spur, projects SE., thence by triangulation, desc. about 100 ft. over NE. slope. Topography approximated.				
23.00	Old wood road, bears S. 40% E. and W				
26.00	Creek, with stream of pure water, 3 lks. wide, flows SE. about 150 ft. over SW. slope.				
37.00	Spur, projects SE. End triangulation, thence along E slope.				
	en de la companya de la companya de la companya de la companya de la companya de la companya de la companya de La companya de la companya de la companya de la companya de la companya de la companya de la companya de la co				

	Dependent Beningmy of a Portion of the Subdivision of T. 25 S. R. I W.		
Chains			
39.66	The original & sec. cor. of secs. 33 and 34, monumented with a trachyte stone, 8x10x16 ins., firmly set, mkd. and witnessed as described in the official record.		
	At the cor, point		
	Set an iron post, 30 ins. long, 2 ins. diam., 24 ins. in the ground, with brass cap mkd.		
	T25S R1W		
• :	\$\ \$33 \$34 1961		
	Bury original stone cor. alongside iron post.		
	Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.		
	Morth, beginning new measurement.		
	By triangulation, desc. about 200 ft. over NE. slope. Enter dense mahogany. Topography approximated.		
15.80	Creek, with stream of pure water, 4 lks. wide, flows S. 40° E.; asc. about 250 ft. over steep SW. slope.		
30.00	Spur, projects S. 45° E. End triangulation, thence along E. slope.		
39.66	The original cor. of secs. 28 and 33 only, monumented with a trachyte stone, 8x12x18 ins., firmly set, mkd. and witnessed as described in the official record.		
	At the cor. point		
	Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.		
	T25S R1W		
	Bury original stone cor. alongside iron post.		
	Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.		
	Continue along E. slope.		
41.72	The original closing cor. of secs. 27 and 34, monumented with a trachyte stone, 6x13x20 ins., dimly mkd. and mound of stone E. of cor.		
	At the cor. point		
	Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.		
	T258 S28 S27 CC R1W		
	1961		

Dependent Resurvey of a Portion of the Subdivision of T. 25 \$1, R. ested) Chains Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 22 ft. high, E. of cor. Land, mountainous. Soil, rocky, gravelly. Timber, mahogany on spurs, aspen in ravines. Undergrowth, oak and sagebrush. Reestablishment of the resurvey executed by Page and Swan in 1897, From the cor. of secs. 26, 27, 34 and 35. S. 88° 25' W., bet. secs. 27 and 34. Over mountainous land through dense oak brush and sagebrush. Asc. 40 ft. over gentle SE. slope. 21.70 End gentle ascent. Asc. 240 ft. over SE. slope. Fence, barbed wire, bears N. and S., continue ascent. 29.83 39.87 The original & sec. cor. of secs. 27 and 34, determined from the remains of a mound of stone. I accept this as the cor. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 5 ft. base to top, with brass cap mkd. T25S R1W ₹ S27 S34 Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor. Reestablishment of the survey executed by Page and Swan in 1897. S. 88° 26' W., beginning new measurement. Asc. 20 ft. over SE. slope. 2.50 Top of ascent, slopes S.; desc. 80 ft. over SW. slope. 13.25 Creek, with stream of pure water, 3 lks. wide, flows S. 70° E.; asc. 535 ft. over steep E. slope. The closing cor. of secs. 27 and 34. 3 37.66 Land, mountainous. Soil, rocky, fourth rate.

Timber, none.

Undergrowth, dense sagebrush and oak brush.

S 5. R	Department Trackers of a Parties of the Subdivision of 7, 25 S. R. 1 W.				
Chains					
val era	North, along the W. bdy. of secs. 27.				
	Over rolling mountainous land through dense undergrowth.				
	Along E. slope.				
2.50	Desc. 190 ft. over NE. slope.				
22.00	Ravine, drains S. 41° E.; asc. 365 ft. along E. slope.				
37.46	The original & sec. cor. of secs. 28, monumented with a trachyte stone, 8x10x24 ins., firmly set, mkd. and witnessed as described in the official record, with large mound of stone W. of cor.				
in in the second	At the cor. point				
(4) 27 6	Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.				
	T25S R1W				
C	\$28 1961				
	Bury original stone cor. alongside iron post.				
	Raise a mound of stone, 4 ft. base, 2½ ft. high, W. of cor.				
37.95	Ridge, bears N. 50° E. and S. 50° W.; desc. 15 ft. over NW. slope.				
38.66	6 The original & sec. cor. of sec. 27, monumented with a trachyte stone, 5x10x12 ins., firmly set, mkd. and witnessed as described in the official record, with mound of stone to E.				
	At the cor. point				
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 14 ins. in the ground and in a mound of stone, $2\frac{1}{2}$ ft. base to top, with brass cap mkd.				
	T25S RIW				
	⅓ S27				
	1961				
	Bury original stone cor. alongside iron post.				
	Raise a mound of stone, 4 ft. base, 2½ ft. high, E. of cor.				
ĺ					
	North, beginning new measurement.				
İ	Desc. 275 ft. over NE. slope.				
5.00	-Enter dense oak brush.				
16.00	Ravine, drains N. 60° E.; asc. 250 ft. over SE. slope.				
37.49	The original cor. of secs. 21 and 28, monumented with a trachyte stone, 8x10x24 ins., firmly set, mkd. and witnessed as described in the official record, with mound of stone to W.				
	At the cor. point				

PD 896618

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 18 ins. in and in a collar of stone, to top, with brass cap mkd. T25S RlW \[\frac{\text{S21}}{\text{S28}} \] 1961 Bury original stone cor. alongside iron post.	the grou
and in a collar of stone, to top, with brass cap mkd. T25S RIW S21 S28 1961	the grou
S21	*
1961	
1961	;
	· ·
Reconstruct mound of stone, 4 ft. base, 2½ ft. high, W. o	f cor.
The original closing cor. of sec. 27, monumented with a t stone, 6x8x16 ins., firmly set in a mound of stone, and m dim CC on S. face. I add A M to the cor. stone, as per i in the Manual of Surveying Instructions.	kd. with
39.71 Intersect the S. bdy. of sec. 22.	
At point of intersection.	•
Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in with brass cap mkd.	the grou
\$22	
S21 S27	
T25S R1W	
1961	
Raise a mound of stone, 4 ft. base, 2½ ft. high, \$. of co	
From this cor., the SW. cor. of sec. 22, hereinafter descr. S. 86° 40' W., 3.82 chs. dist.	ibed, bea
Land, rolling, mountainous.	4
Soil, rocky, fourth rate.	
Timber, patches of aspen. Undergrowth, dense oak and sagebrush.	
one growth, dense our and sagestusii.	
Reestablishment of the resurvey executed by Page and Swan	in 1897.
the state of the s	i
From this cor. of secs. 22, 23, 26 and 27.	
S. 86° 40' W., bet. secs. 22 and 27.	
Over rolling land through dense undergrowth.	
Desc. 240 ft. over SW. slope.	•
Road, gravel, Burrville to Sigurd, at base of steep slope, NW. and SE.; desc. gentle SW. slope.	
Wash, 25 lks. wide, 10 ft. deep, drains S.; asc. 90 ft. ov SE. slope.	er gentle
Point for the k sec. cor. of secs. 22 and 27 at proportion there is no remaining evidence of the original cor.	ate dist
Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in t	he ground p mkd.

PO 5566

do

```
Chains
                            an entare estates Riwer to the because it.
                                      ₹ <u>S22</u>
                                        S27
                                       1961
        Asc. 350 ft. over E. slope.
73.60
        Enter aspen timber; desc. 75 ft. over NW. slope.
                            Date of S
74.90
        Ravine, drains N. 80° E.; asc. 75 ft. over SE. slope.
76.99
        The closing cor. of secs. 21 and 27, hereinbefore described.
80.81
        The SW. cor. of sec. 22, monumented with a mound of stone. I accept
        At the cor. point
        Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
        with brass cap mkd.
                                       T25S
                                        R1W-
                                        S22
                                       S21
                                     1961
        Land, rolling.
        Soil, rocky, gravelly.
        Timber, none E. portion, aspen W. portion.
        Undergrowth, sagebrush and oak brush.
        Reestablishment of the survey executed by Page and Swan in 1897.
        N. 0° 51' W.; along the W. bdy. of sec. 22.
        Over mountainous land through scattered timber and dense undergrowth.
0.40
        Ravine, drains S. 70° E.; asc. 75 ft. over SW. slope.
        Top of ascent; desc. 75 ft. over NE. slope. . 5
9.70
14.60
        Ravine, drains E.; asc. 300 ft. over SE. slope.
31.00
        Top of ascent, slopes E., thence along E. slope.
40.94
        The original 1 sec. cor. of sec. 21 and 22, monumented with a
        trachyte stone, 5x8x16 ins., set in small mound of stone, and mkd.
       and witnessed as described in the official record. This cor. now
       functions as the 2 sec. cor. of sec. 21 only.
       At the cor. point
                            Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
       with brass cap mkd.
                                    T25S R1W
                                     S21
                                       1961
       Bury original stone cor. alongside iron post.
```

ependent Resurvey of a Rortion of the Subdivision of For25 Chains Raise a mound of stone, 4 ft. base, 22 ft. high, W. of cor. Reestablishment of the resurvey executed by Page and Swan in 1897. N. 0° 51' W., beginning new measurement. Point for the W. & sec. cor. of sec. 22 at midpoint. 1.11 Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brasscap mkd. T25S R1W S22 6.00 Desc. 300 ft. over NE. slope. 43.16 The original cor. of secs. 15, 16, 21 and 22, monumented with a trachyte stone, 5x10x16 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd. **T25S R1W** S16 S15 S21 S22 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 32 ft. base, 2 ft. high, W. of cor. Land, mountainous. Soil, rocky, third rate. Timber, none. Undergrowth, dense oak and sagebrush. Reestablishment of the survey executed by Andrew P. Hanson in 1891. From the cor, of secs, 14, 15, 22 and 23. S. 89° 33' W., bet. secs. 15 and 22. Over rolling mountain land through dense undergrowth. Desc. 340 ft. over gentle W. slope.

Desc. 340 ft. over gentle W. slope.

40.94 Point for the k sec. cor. of secs. 15 and 22 at proportionate dist.; there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

PO 81

```
Principles to Be wire of a Portion of the Subdivision of Tail 25 S., R. 1 W.
 Chains
                                      T258 R1W
                                       ¥ <u>$</u>15
                                         S22
                                        1961
         . og sil. slupe.
         Raise a mound of stone, 4 ft. base, 22 ft. high, N. of cor.
         Desc. 50 ft. over W. slope.
 42.65
        Read, gravel, Burrville to Sigurd, bears irregularly N. and S. 30° E.
42.85
        Old Burrville to Sigurd road, bears N. and S.
43.35
        Wash, 15 lks. wide, 4 ft. deep, drains N.; asc. 180 ft. over E. slope.
61.41
        Point for the W. 1/16 sec. cor. of secs. 15 and 22.
        Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground,
        with brass cap mkd.
                                      T25S R1W
                                      1 S15
                                      16 S22
                                         1961
        Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor.
        Asc. 290 ft. over E. changing to NE. slope.
81.88
        The cor. of secs. 15, 16, 21 and 22.
        Land, mountainous, rolling.
        Soil, rocky, fourth rate.
        Undergrowth, oak and sagebrush.
        Timber, none.
        Reestablishment of the resurvey executed by Page and Swan in 1897.
        N. 0° 07' W., bet. secs. 15 and 16.
        Over mountainous land through scattered timber and dense undergrowth,
        Desc. 125 ft. over NE. slope.
15.85
        Ravine, drains N. 70° E.; asc. 45 ft. over SE. slope.
27.30
        Top of ascent, slopes E.; desc. 45 ft. along E. slope.
40.17
        Point for the k sec. cor. of secs. 15 and 16 at proportionate dist.;
        there is no remaining evidence of the original cor.
        Set an iron post, 30 ins. long, 21 ins. diam., 18 ins. in the ground,
        and in a collar of stone to top, with brass cap mkd.
                                      T25S R1W
                                     S16 S15
                              ، ياندانات
        Raise a mound of stone, 4 ft. base, 21 ft. high, W. of cor.
```

Dependent Resurvey of a Portion of the Sabdivisi Chains Asc. 15 ft. along E. slope. Top of ascent, slopes E.; desc. 160 ft. over NE. slope. 43.50 Wash, in ravine, drains E.; asc. 335 ft. over SE. slope. 49.65 Top of ascent, slopes E.; desc. 75 ft. over NE. slope. 74.90 The original cor. of secs. 9, 10, 15 and 16, monumented with a 80.34 trachyte stone, 7x9x18 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T25S R1W S 9 S10 S16 S15 1961 Bury original stone cor. alongside iron post. Raise a mound of stone, 4 ft. base, 22 ft. high, W. of cor. Land, rolling, mountainous. Soil, rocky gravel. Undergrowth, dense oak and sagebrush. Timber, scattered aspen and juniper. Reestablishment of the resurvey executed by Andrew P. Hanson in 1891 From the cor. of secs. 10, 11, 14 and 14. S. 89° 53' W., bet. secs. 10 and 15. Over rolling mountainous land through dense undergrowth. Desc. 170 ft. over gentle W. slope. 2.20 Road, unimproved, bears NW. and SE. 23.30 Road, gravel, Burrville to Sigurd, bears N. 9° 30' E. and S. 10° W. 41.22 Point for the 🕇 sec. cor. of secs. 10 and 15 at proportionate dist.; there is no remaining evidence of the original cor. Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T258 R1W S15 1961 Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor.

Dependent Reserver of a Bontion of the Subdivision of T. 25 S. Chains Reestablishment of the survey executed by Andrew P. Hanson in 1891. Continue descent over gentle W. slope. 56.00 Asca 50 oft over gentle B. slope. Point for the W. 1/16 sec. cor. of secs. 10 and 15. 61.83 Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground with brass cap mkd. **T25S R1W** 1 S10 16 S15 Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor. Asc. 180 ft. over E. slope. 64.00 Enter dense oak brush, continue ascent. 82.44 The cor. of secs. 9, 10, 15 and 16. Land, rolling, mountainous. Soil, rocky, fourth rate. Undergrowth, dense sagebrush E. portion; dense oak and sagebrush W. portion. Timber, none. N. 0° 05' E., bet. secs. 9 and 10. Over rolling mountainous land through scattered timber and dense undergrowth. Asc. 75 ft. along E. slope. 3,30 Top of ascent, slopes E.; desc. 30 ft. over NE. slope. 6.30 Ravine, drains E.; asc. 70 ft, over SE. slope. 8.70 Top of ascent, slopes E.; desc. 25 ft. over NE. slope. 13,60 Ravine, drains E.; asc. 160 ft. over SE. slope. 25.20 Top of ascent, slopes E.; desc. 140 ft. over NE. slope. Ravine, drains E.; asc. 35 ft. over SE. changing to E. slope. 35.00 39.90 Point for the & sec. cor. of secs. 9 and 10 at proportionate dist.; Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd. T25S R1W S 9 S10 Raise a mound of stone, 4 ft. base, 22 ft. high, W. of cor.

Resurvey of a Portion of the Subdivision of Town 25 Chains Asc. 150 ft. along rocky E. slope. 54.80 Asc. 130 ft. along gentle E. slope. 60.80 Enter rolling land. 79.80 The original cor. of secs. 3, 4, 9 and 10, determined from the remains of a mound of stone. I accept this as the cor. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass T25S R1W s 4 s 3 S 9 S10 1961 Land, rolling, mountainous. Soil, rocky, fourth rate. Timber, scattered juniper S. portion; patches of spruce and aspen N. portion. Undergrowth, oak and sagebrush. Reestablishment of the resurvey executed by Andrew P. Hanson in 1891. From the cor. of secs. 2, 3, 10 and 11. S. 89° 05' W., bet. secs. 3 and 10. Over rolling land through dense undergrowth. Desc. 65 ft. over E. slope. 2.20 Road, gravel, Burrville to Sigurd, bears N. 15° E. and S. 10° W. 4.90 Road, unimproved, bears NW. to corrals about 12.00 dist. 24.00 Base of descent; asc.45 ft. over gentle E. slope. 38.74 Point for the & sec. cor. of secs. 3 and 10 at proportionate dist.;

there is no remaining evidence of the original cor.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

> T25S R1W **₹** 83 810 1961

Raise a mound of stone, 4 ft. base, 2½ ft. high, N. of cor.

Reestablishment of the survey executed by Andrew P. Hanson in 1891.

```
Chains
                . Tasa. 180, figurover steepald slape. Source to branch a remain
    58.11
                      Point for the W. 1/16 sec. cor. of secs. 3 and 10.
                      Set an iron post, 30 mins clong, 2 dina diam., 6 inst in the ground,
                      to bedrock, and in a mound of stone, 4 ft. base to top, with brass
                      cap mkd.
                                                                                       .og ir . Colphon ser , ti (. . .collessaniw y ir , . ... ) .
                                                                                     W 1 S 3
                                                                                       16 510
                                                                                           1961
                     Asc. 210 ft. over steep E. slope.
                     End steep ascent; asc. 20 ft. over gentle E. slope.
69.20
 777.48
                      The cor. of secs. 3, 4, 9 and 10.
                     Land, rolling, mountainous.
                     Soil, rocky, fourth rate.
                     Undergrowth, dense oak and sagebrush.
                     Timber, none.
                    N. 0° 451 W., bet. secs. 3 and 4.
                     Over rolling land through scattered timber and dense undergrowth.
                     Desc. 45 ft. along gentle E. slope.
  10.15
                    Small ravine, with jeep trail in bottom, drains N. 22° E.; asc. 10
                    ft. over gentle SE. slope.
                    Point for the S. 1/16 sec. cor. of secs. 3 and 4.
  20.10
                    Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground
                    to bedrock, and in a mound of stone, 3 ft. base to top, with brass
                    cap mkd.
                    I TO LETTE C.
                    strong and the state of the state of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the transfer of the trans
                                   1961
                   Raise a mound of stone, 31 ft, base, 2 ft. high, W. of cor.
                      عوال موليده والانفاطات
                    Asc. 35 ft. over gentle SE. slope.
40.20
                    The original & sec. cor. of secs. 3 and 4, as determined from a
                    large mound of stone, with old oak post in mound. I accept this as
                    the cor.
                    At the cor. point
                    Set an iron post, 30 ins. long, 2\frac{1}{2} ins. diam., 24 ins. in the ground
                    with brass cap mkd.
                                                                                      T25S R1W
```

S4 S3 1961 171

Dependent Resurvey of a Portion of the Subdivision of T. 25 S. R.

Chains

Raise a mound of stone, 4 ft. base, 2 ft. high, W. of cor.

N. 0° 23' W., beginning new measurement.

Asc. 75 ft. over SE. slope.

- 9.40 Top of ascent, slopes E.; desc. 70 ft. over gentle N. slope.
- 35.69 The cor. of secs. 3 and 4 on the N. bdy. of the Tp., hereinbefore described.

Land, rolling.
Soil, rocky, fourth rate.
Timber, scattered patches of aspen and spruce, N. portion; none S. portion.

Undergrowth, dense oak and sagebrush.

General Description

Township 25 South, Range 1 West, is located about 1 mile north of Burrville along the west side of State Highway No. 24 and the Koosharem Reservoir. The east portion is gently rolling prairie land covered with dense sagebrush. The west portion is mountainous land with dense oak brush, sagebrush, mahogany, spruce, pinon, juniper and aspen timber. The old Burrville to Sigurd road follows Bear Valley, north and south through the center of the township.

The soil is rocky, fourth rate. The eastern portion of the township drains east into the Koosharem Reservoir. The southwest portion is drained in a southerly direction by many ravines and washes draining into Burr Creek, that flow irregularly south through the southwest portion. The northwest portion drains to the north through Peterson Creek and its many small side ravines and washes.

The Fish Lake National Forest Boundary is located along the east boundary of section 5, the east ½ along the south boundary of section 5, the north-south centerline of section 8, the east ½ along the south bdy. of sec. 8, the east boundary of section 17, the north boundary of section 21, the east boundaries of sections 21 and 28, the north and east boundaries of section 34. The township is good for grazing sheep and cattle, and there is considerable private land in this area for that purpose. There are a lot of unimproved roads and old wood roads in the area. A lot of small springs of pure water are located along Burr Creek, and are the main source of water for irrigation in Burrville. Bear Valley Reservoir is located in the southeast corner of section 3.

PO 20001

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NASCES	CAPACITY
Leonard W. Murphy	Notekeeper, principal assistant
Paul G. Bauer	Transitman
Ashley D. Allen	Chainman
Edwin P. Lister	Flagman
John D. Carter	Cornerman
	1

(Date)

CERTIFICATE OF SURVEY

I, Woodrow H. Sylvester , Hereby Certif	Y upon honor that,
in pursuance of special instructions bearing date of the 18th day of April	, 19 61 ,
I have dependently resurveyed the east boundary, (Salt Lake	Meridian), a
portion of the south boundary, (Fifth Standard Parallel Sou	th), a portion
of the north boundary and a portion of the subdivision of T	ownship 25 Sou
Range 1 West,	£ _
of the Salt Lake Meridian, in the State of Utah	, which
are represented in the foregoing field notes as having been executed by me and t	under my direction;
and that said survey has been made in strict conformity with said special instru	ctions, the Manual
of Instructions for the Survey of the Public Lands of the United States, and	in specific manner
described in the foregoing field notes.	
August 22, 1963 (Date) (Cadastral Survey)	hester_
(Date) (Cadastral Surveyo	or)
CERTIFICATE OF APPROVAL	
BUREAU OF LANI Washington, D. C.	MANAGEMENT,
The foregoing field notes of the dependent resurvey of the east box	ındary, (S alt
Lake Meridian), a portion of the south boundary, (Fifth Sta	andard Paralle
South), a portion of the north boundary and a portion of the	ne subdivision
of Township 25 South, Range 1 West, Salt Lake Meridian, Uta	ıh.
executed by Woodrow H. Sylvester - Cadastral Surveyor	
having been critically examined and found correct, are hereby approved.	
NOV 6 1963	
(Date) (Chief, Division of Enga	neering)
CERTIFICATE OF TRANSCRIPT	
I CERTIFY That the foregoing transcript of the field notes of the above-describe	d surveys in
, is a true copy of the ori	

(Chief, Division of Engineering)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

1943 DEC 30 // // 00 .0

FIELD NOTES

OF THE

SURVEY OF A PORTION OF THE SUBDIVISION
077
OF
TOWNSHIP 4 NORTH, RANGE 13 WEST
Of theSALT_LAKEMeridian,
the State ofUTAH
EXECUTED BY
Boyd S. Owens - Cadastral Surveyor
Leonard W. Murphy - Survey Technictan
ACCOUNT AND AND AND AND AND AND AND AND AND AND
Under the supervision of Woodrow H. Sylvester, Cadastral Surveyor
der special instructions datedJuly 28, 19.60, which provided
the surveys included under Group No. 442, approved July 29, 1960
assignment instructions datedJuly 29, 19 60
Survey commenced May 5 , 19.61
Survey completed, 19.61,
,

INDEX DIAGRAM

Townsh	<i>ip</i> 4 Noi	RTH			, Range	13 WEST	
•	8		4		8	2	1
7	8	6	9		10	3 11	19
18	17	5		7	15	3 14	18
19	20	5	6 21		22	2 28	94
30	99	5	28		27	2 26	25
81	9 8 82 3	4	88		84 .	2 85	86

GPQ 86611

Lines surveyed by Boyd S. Owens

Lines surveyed by Leonard W. Murphy

2

Chains

The north boundary (First Standard Parallel North), was surveyed by Andrew Nelson in 1928. The south boundary was surveyed by Andrew Nelson in 1925. The west boundary was surveyed concurrently by Boyd S. Owens in 1961. The east boundary is located within the Wendover Bombing and Gunnery Range, and is not surveyed in accordance with the special instructions.

The following field notes are those of the survey of a portion of the subdivision of Township 4 North, Range 13 West, deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with W. & L. E. Gurley Solar Transits Nos. 570628 and 591189 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method, where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of section 34 is at latitude 41° 01' 46.7" N. and longitude 113° 17' 41.8" W. as adjusted from traverses to U.S.C.& G.S. triangulation station "South Newfoundland", located in section 31.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° east.

Survey of a Portion of the Subdivision of Township 4 North, Range 13 West

Beginning at the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the official record.

Survey of a Portion of the Subdivision of T, 4 N., R, 13 W.

فنتنهيت

N. 0° 02' W., bet. secs. 34 and 35.

Over level, barren desert.

40.00

Point for the & sec. cor. of secs. 34 and 35.

Set a fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribed as follows:

T4N on N.; \$35 on E.; R13W on S. and \ \$34 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist. and raise a mound of earth, 4 ft. base, 2\frac{1}{2} ft. high, W. of cor.

Continue over level desert.

80.00

Point for the cor. of secs. 26, 27, 34 and 35.

Set a fir post, 4x4 ins., 4 ft. long, 42 ins. in the ground, scribed as follows:

T4N S26 on NE.; R13W S35 on SE.; S34 on SW. and S27 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 3 ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, level, barren desert. Soil, wet, sticky, sandy clay. Vegetation, none.

N. 0° 02' W., bet. secs. 26 and 27.

Over level alkali desert.

40.00 Point for the 1/2 sec. cor. of secs. 26 and 27.

as follows:

T4N on N.; S26 on E.; R13W on S. and ½ S27 on W. faces.

Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 4 ft. base, 2½ ft. high, W. of cor.

Set a fir post, 4x4 ins., 4 ft. long, 42 ins. in the ground, scribed

Continue over level desert.

80.00

Point for the cor. of secs. 22, 23, 26 and 27.

Set a fir post, 4x4 ins., 4 ft. long, 42 ins. in the ground, scribed as follows:

T4N S23 on NE.; R13W S26 on SE.; S27 on SW. and S22 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, W. of cor.

Land, level alkali desert. Soil, wet, sticky sandy clay.

Vegetation, none.

N. 0° 02' W., bet. secs. 22 and 23.

CO 886

```
Survey of a Portion of the Subdivision of T. 4 N.
       Chains
                             Over level, barres alkald desertate . Se house the
 d.40±00 b
                            Point for the & sec. cor. of secs. 22 and 23.
                            Set a fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribed
      . con as follows: d & same server.
                                                                                                                         والمراك المسار
                             . TAN on May S23 on E.; R13W on S. and & S22 on W. faces.
                                             Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist.,
                                             and raise a mound of earth, 32 ft. base, 12 ft. high,
                                             W. of cor.
                                                                                                                . The contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract of the contract
Continue over level desert.
    80.00
                          Point for the cor. of secs. 14, 15, 22 and 23.
course to Set a fir post, 4x4 ins., .4 ft. long, 42 ins. in the ground, scribed
                           as follows:
                                                                                                                                                             18. 22.
                               . Co TAN S14 on NE.; R13W S23 on SE.; S22 on SW. and S15
                                 on NW. faces. Dig pits, 18x18x12 ins., in each sec.,
                            cose .3 ft. distacand raise a mound of earth, 3% ft. base,
                              10 2 12 ft. high, Wc.of.cor.
                         Land, level alkan described and selection, none and a transfer and a contraction, none and a transfer and a contraction, none and a transfer and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contraction and a contracti
                         Vegetation, none
                                                                                                                N. 0° 02' W., bet. secs. 14 and 15.
                          Over level, barren alkali desert.
  40.00
                         Point for the 1 sec. cor. of secs. 14 and 15.
 . ن ن
                                                                           1, 22 2 3 1 2 6 1 6 1 6 2 3 8 1 1 1 1 1 1 1
                         Set a fir post, 4x4 ins., 4 ft. long, 42 ins. in the ground, scribed
                         as follows:
                                                                                            الربيان بالرقي
                                           T4N on N.; S14 on E.; R13W on S. and & S15 on W. faces.
                                           Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist.,
                                          and raise a mound of earth, 32 ft. base, 12 ft. high,
                                          W. of cor.
                         Continue over level desert.
  80.00
                         Point for the cor. of secs. 10, 11, 14 and 15. ca
                        Set a fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribed
           . 1 2 2
                        as follows: TO . Then . . . . .
                                                                                                                                . . . . .
                                            in it bess in i
                                         T4N S11 on NE.; R13W S14 on SE.; S15 on SW. and S10
                                          on NW. faces. Dig pits, 18x18x12 ins., in each sec.,
                                          3 ft. dist., and raise a mound of earth, 4 ft. high,
                                         W. of cor.
                        Land, level alkali desert.
                        Soil, soft, sticky, sandy clay.
                         Vegetation, none.
                         .. ေျပာက္သည္။ လည္းသည္။
                                                                                                                               , (3)
                        N. 000 02' W., bet. secs. 10 and 11.
```

A Partie Cast Lossico Colo State (Nec.

	Survey of a Portion of the Subdivision of T. 4 N., R. 13 W.	
Chains	afa:O	
40.00	Point for the 2 sec. cor. of secs. 10 and 11.	
10.00	Set a fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribe	d
, i	T4N on N.; S11 on E.; R13W on S. and ½ S10 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist.,	
	and raise a mound of earth, 3 ft. base, 12 ft. high, W. of cor.	
	Continue over level desert.	
66.26	Intersect the N. bdy. of the Tp. (First Standard Parallel North).	
	Point for the closing cor, of secs. 10 and 11.	
	Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribe as follows:	d
	S11 on E.; CC T4N R13W on S. and S10 on W. faces.	
	Dig pits, 18x18x12 ins., SE. and SW. of cor., 3½ ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, S. of cor. Deposit glass at base of	
	post.	
	From this cor., the standard $\frac{1}{4}$ sec. cor. of sec. 35, T. 5 N., R. 13 bears W. 19.09 chs. dist., and is monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the official record.	W
·	Land, level alkali desert. Soil, clay.	
	Vegetation, none.	
	From the cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the official record.	
	N0° 03' W., bet. secs. 32 and 33.	
	Over level, barren alkali desert through scattered small salt brush	ì.
40.00	Point for the ½ sec. cor. of secs. 32 and 33.	
	Set a Redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:	
	T4N on N.; \$33 on E.; R13W on S. and \ \$32 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.	
	Continue over level desert.	
80.00	Point for the cor. of secs. 28, 29, 32 and 33.	
	Set a Redwood post, 4x4 ins., 4 ft. long, 36 instain the ground, scribed as follows:	
	T4N S28 on NE.; R13W S33 on SE.; S32 on SW. and S29 on NW. faces, with 1 notch on S. and 4 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.	
	Land, level alkali desert. Sould as formed level and Soil, alkali clay. Vegetation, scattered small salt brush.	

```
Chaine
  Punoa:
          W. 0° 03' W., bet. secs. 28 and 29.
                                              - Fewellos es contra a
      . so feet level albali desert through scattered small salt brush.
  40 .00 <sup>ي د</sup>
          Foint for the k sec. cor. of secs. 28 and 29.
          Set a Redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground,
          scribed as folippes: 1 , 8 , 8 , 100 on 100 on 100 on
                T4N on N.; $28 on B.; R13W on S. and 1 $29 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist.,
   . Louis d.
                and raise a mound of earth, 3 ft. base, 2 ft. high,
         Calle J. B. o & Sh. Y. 817-792 349. Md 38 0
    . 16
                                               • (1)
         80.00
         Point for the cor. of secs. 20, 21, 28 and 29.
         Set a Redwood post, Ax4 ins., 4 ft. long, 36 ins. in the ground,
 . 17 900
         scribed as follows:
               T4N $21 on NE.; R13W S28 on SE.; S29 on SW. and S20
               on NW. faces, with 2 notches on S. and 4 on E. edges.
               Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.
         Land, level alkali desert. or the land allowable parcel into
         Soil, alkali clay.
         Vegetation, scattered small salt brush.
         N. 0° 03' W., bet. secs. 20 and 21.
         Over level alkali desert, through scattered small salt brush.
 40.00
         Point for the & sec. cor. of secs. 20 and 21.
         Set a Redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground,
         scribed as follows:
. (. . . . .
               TAN on N.; S21 on E.; R13W on S. and & S20 on W. faces.
               Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist.
  Continue over level desert.
         Point for the cor. of secs. 16, 17, 20 and 21.
 80.00
         Set a Redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground,
        scribed as follows:
                                     ുട്ടുട് പല ടിച്ചെടുന്ന ഉടു
T4N S16 on NR.; R13W S21 on SR.; S20 on SW. and S17 on NW. faces, with 3 notches on S. and 4 on E. edges. Dig
        pits, 18x18x12 ins. in each sec., 4 ft. dist.
         Land, level alkali desert.
                                       · Pasab Lauda Leves II
         Soil, alkali clay.
         Vegetation, scattered small salt brush.
        N. 0° 03' W., betw secs 16 and 17.
         Over level alkali desext through midely scattered small sait brush.
        Point for the k sec qur. of secs. 16 and 17 co
 40.00
```

678 b

Survey of a Portion of the Subdivision of Tay4.N. R. 13 W. Chains Set a Redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N on N.; \$16 on E.; R13W on S. and & \$17 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist. Continue over level desert. والأفقاف المنفق المنافر والمنافر والمنافر Point for the cor. of secs. 8, 9, 16 and 17. - 3 december 1 80.00 Set a Redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: ل کا کے 1945ء کے دارید افتارہ کا 18 کا کا کا کا کا T4N S9 on NE.; R13W S16 on SE.; S17 on SW. and S8 on NW. faces, with 4 notches on S. and E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Land, level alkali desert. O. Soil, alkali clay. Vegetation, widely scattered small salt brush S. portion; none N. portion. N. 0° 03' W., bet. secs. 8 and 9. Over level, barren alkali desert. Point for the 2 sec. cor. of secs. 8 and 9. 40.00 Set a Redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: 3 Jt _... T4N on N.; S9 on E.; R13W on S. and & S8 on W. faces, Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Continue over level land. 16 (22) 63 66.48 Intersect the N. bdy. of the Tp. (First Standard Parallel North). Point for the closing cor. of secs. 8 and 9. Set a Redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: ويوالحال كالمتحاص المولى CC T4N R13W on S.; S8 on W. and S9 on E. faces, dig pits, 18x18x12 ins., W., E. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, 5. of cor. From this cor., the standard & sec. cor. of sec. 33, T. 5 N., R. 13 W., bears W., 19.09 chs.dist., and is monumented with a fir post, 4x4 ins, set, mkd. and witnessed as described in the official record. Soil, alkali clay. From the cor. of secs. 16, 17, 20 and 21.

N. 89 6 59 E., bet. secs. 16 and 21.

Over level desert through scattered shadscale brush.

details

```
Survey of a Partice of the Subdivision of Trotals.
  Chains
                                                                       0 - 0 2
ed40.00, b Pointe for theck sec., cori of secs.: 16 and 21000 mile is and
                                                         : C Care . Ca:
         Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed
      .. as follows:
                                          1. 10 307
                     Lu Lu . A Bus . A
         to $50 $ $16 one No; TAN on E.; S21 on Sa and R13W on W. faces.
               Dig pits, 18x18x12 ins., E. and W. of.cor., 3 ft. dist.,
               and raise a mound of earth, 4 ft. base, 2 ft. high, N.
               of cor.
         Continue over level desert.
                                      12.33 C 1 . B. Cu
 80.00
         Point for the cor. of secs. 15, 16, 21 and 22.
         Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed
         as follows:
               TAN S15 on NE.; R13W S22 on SE.; S21 on SW. and S16
             . on NW. faces, with 3 notches on S. and E. edges. Dig
               pits, 18x18x12: ins., in each sec., 4 ft. dist., and
               raise a mound of earth, 34 ft. base, 14 ft. high,
               W. of cor.
         Land, level alkali desert.
         Soil, alkali clay.
         Vegetation, scattered shadscale brush.
         N. 0° 02' W., bet. secs. 15 and 16.
         Over level alkali desert, through scattered shadscale brush.
40.00
         Point for the k sec. cor. of secs. 15 and 16.
         Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed
         as follows: .
               T4N on N.; S15 on B.; R13W on S. and & S16 on W. faces.
               Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist.,
               and raise a mound of earth, 4 ft. base, 2 ft. high, W.
              of cor.
        Continue over level desert.
80.00
        Point for the cor. of secs. 9, 10, 15 and 16.
        Set a fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribed
        as follows:
                                              ь
              T4N S10 on NE.; R13W $15 on SE.; $16 on SW. and S9 on
              NW. faces, with 4 notches on S. and 3 on E. edges.
              Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.
        Land, level alkali desert.
        Soil, alkali clay.
        Vegetation, scattered small shadscale brush.
        S. 89.% 57.1 W., bet, secap. 9, and 16, energy to a compact
        Over level alkali desert through widely scattered shadaçale brush.
```

Point for the base, cor, of sees, Sand 16 colors

40.00

	Survey of a Portion of the Subdivision of Tava H. R.	13 V.
Chains		Chains
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the groun	d, scribed
	S9 on N., T4N on E.; & S16 on S. and R13W on W. face Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. di and raise a mound of earth, 4 ft. base, 2 ft. high, N. of cor. Continue over level desert.	\$. \$t.,
80.00	The cor. of secs. 8, 9, 16 and 17.	
	Land, level alkali desert. Soil, alkali clay. Vegetation, widely scattered shadscale brush.	5.7. .
	From the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of t monumented with a 2 in. iron post, set, mkd. and witnessed scribed in the official record.	
	N. 0° 04' W., bet. secs. 31 and 32.	
	Over gently rolling land through scattered undergrowth.	A .
	Asc. 20 ft. over S. slope.	į,
1.70	Spur, projects W., desc. 50 ft. over gentle NE. slope.	
19.10	Wash, 20 lks. wide, 8 ft. deep, drains N. 50° E. from S. 7	5° W.
25 .2 0	Wash, 15 lks. wide, 5 ft. deep, drains N. 85° E.	
38.90	Road, unimproved, bears N. 10° W. and S. 10° E.	
40.00	Point for the % sec. cor. of secs. 31 and 32.	
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in with brass cap mkd.	the ground,
	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
	Raise a mound of earth and stone, 4 ft. base, 2 ft. high,	W. of cor.
	Thence over level desert.	:
80.00	Point for the cor. of secs. 29, 30, 31 and 32.	f i
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in with brass cap mkd.	the ground,
	T4N R13W \$30 \$29 \$31 \$32 1961	
	Raise a mound of stone, 3½ ft. base, 1½ ft. high, W. of co	r.
	Land, gently rolling S. portion; level desert N. portion. Soil, alkali clay, sandy.	
·	Vegetation, shadscale, bud sage and greasewood.	.0.,

UNITED TALL

Kara 4-180

Survey of a Persion of the Subdivision of T. 4 N., R. 13 W.

Chains

From the cor. of secs. 28, 29, 32 and 33.

S. 89° 58' W., bet. secs. 29 and 32.

Over level desert.

40.00 Point for the & sec. cor. of secs. 29 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 42 ins. in the ground, scribed as follows:

k S29 on N.; R13W on E.; S32 on S. and T4N on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3k ft. base, 1k ft. high, W. of cor.

Continue over level desert.

60.10 Enter shadscale, greasewood and bud sage.

80.00 The cor. of secs. 29, 30, 31 and 32.

Land, level alkali desert.

Soil, alkali clay.

Vegetation, none E. portion; shadscale, bud sage and greasewood W. portion.

General Description

Township 4 North, Range 13 West is located in the Great Salt Lake Desert, and is level alkali desert land. The vegetation is from none to moderate salt brush, shadscale, bud sage and greasewood. One unimproved road was noted in the southwest corner of the township. No water is in the township.

The general elevation is about 4,200 ft. above sea level. The drainage is to the east, U.S.C.& Q.S. triangulation station "South Newfoundland" is located in the southwest cor. of section 31. The second meridional section line is the boundary of the Wendover Bombing and Gunnery Range.

Chains		13 W
		Chains
1	Evam that cont. of mers. 26, 29 intend 55.	
	(3. 89) 100 (3. 6. 88) 100 (3. 6. 89)	្រែក្រុងនឹង។ 1
		ļ Ī
	Over level desain.	1 1 2
	e de la companya della companya della companya de la companya dell	•
	માર્ગા કેલ્લા છે. તેમના વારા કાર્યા છે. તેમના માર્ચિક માર્ચ કાર્યા છે. તેમના માર્ચિક માર્ચ કાર્યા છે.	' Cu. 0.
`\$ € ₍ »	లు క్రమం కుండా కారు కుండా కుండా కుండా కుండా కుండా కుండా కుండా కుండా కుండా కుండా కుండా కుండా కుండా కుండా కుండా క	i i i
, i	1. \$2.	
		•
	36 (1) - 1 (1) (1) (1) (1) (2) (1) (2) (2) (2) (2) (3) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	(1.6)
	• 0 / 3 3 2 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	1 36.6
	.v కుఎమ్ఎక్కారి≟ ఏఆవే	•
	• 44 · · · · · · · · · · · · · · · · · ·	
The make to	ရေးသည်။ သည်။ သည်။ သည်သည်သည်။ သည်သည် သည် သည် သည်။ ကို ကို ကို ကို ကို ကို ကို ကို ကို ကို	į
	1.1 Co. 1. E	
		:
	The state of the s	:
	er vijiserkista sediriti vije	!
S	Company of the compan	
1		
4 11	- アルコー 300 m 200 g - 1 000 m - 1 0	
4 11	The state of the s	1
4 11	The second control of the second of the seco	: :
4 11	The state of the s	
4 11	The state of the s	
3 11	The state of the s	
3 11	The state of the s	
3 11	The state of the s	
3 11	The state of the s	
4 11	The state of the s	
4 11		
4 12		
4 11		
4 11		
4 11		
3 11		
3 11		
3 11		
3 11		
3 11		
3 11		
3 11		

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Leonard W. Murphy	Crew Chief, notekeeper
Paul G. Bauer	Transitman
Ashley D. Allen	Chainman
Dennis Badger	Flagman
John D. Carter	Cornerman
- (Cornerman
Ed Lister	. Cornerman
Boyd \$. Owens	Crew Chief, transitman
Dan Coleman	Chainman, notes
LaVern Griffin	Chainman
Anthony Coombs	Flagman
Douglas McInelly	Cornerman

CERTIFICATE OF SURVEY

.,		,	-	
in pursuan	ice of special instructio	ns bearing date of the 28 day of	July	, 19 60 ,
I have #	upervised the sur	vey of a portion of the s	ubdivision of	Township
4 North	, Range 13 West		•	
of the	Salt Lake	Meridian, in the State of	Utah	, which
are represe	ented in the foregoing fi	eld notes as having been executed	incommend under	my supervi
and that sa	aid survey has been mad	le in strict conformity with said s	pecial instructions	s, the Manual
		the Public Lands of the United		
	in the foregoing field no		· ·	oottie mamiei
described	in the foregoing field he	nes.		
Augs	ust 23, 1963	Markey	W/ / /	P
	(Date)	(Cad	lastral Surveyor)	effer!
The second section is a second disputation of the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the second section is a second section in the second section in the section is a section in the section in the section in the section is a section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section is a section in the section in the section in the section in the section is a section in the section in the section in the section i	(Date)	(Cad	lastral Surveyor)	
		·	• •	
	C	CERTIFICATE OF APPROVAL		
		and the second s	AU OF LAND MAR	NAGEMENT,
The forego	oing field notes of the	survey of a portion of th	ne subdivision	of Townsh
4 North,	Range 13 West, S	alt Lake Meridian, Utah		
executed by Technici	an, under the sub-	, Leonard W. Murphy - Cad ervision of Woodrow H. Sy	lucator Code	or and Sur
naving beer	n critically examined an	d found correct, are hereby approv	red.	acrai Surv
NO.	7 1963	رے	<i>⊆ []</i> .	_
. 180.	(Date)	(Chief, Di	vision of Engineering	(4)
		,		
		RTIFICATE OF TRANSCRIPT		
CERTIFY	That the foregoing tran	script of the field notes of the ab-	ove-described com	
		, is a true co	opy of the original	field notes.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEPT, OF THE INTERIOR

ORIGINAL

FIELD NOTES

OF THE

7 - Date 3 - - - - 00 .g

DEPENDENT RESURVEY OF THE EAST BOUNDARY
OF TOWNSHIP 5 NORTH, RANGE 14 WEST 259
AND THE
DEPENDENT RESURVEY OF THE SOUTH BOUNDARY
OF TOWNSHIP 6 NORTH, RANGE 13 WEST 2"
AND THE
SURVEY OF A PORTION
OF THE SUBDIVISIONAL LINES
ar
TOWNSHIP 5 NORTH, RANGE 13 WEST
Of the SALT LAKE Meridian,
he State ofUTAH
EXECUTED BY
Boyd S. Owens, Cadastral Surveyor
under the supervision of Woodrow H. Sylvester, Cadastral Surveyor
ler special instructions dated
the surveys included under Group No442, approvedJuly 29, 196
assignment instructions datedJuly 29, 19.60
Survey commenced May 12 , 19 61
Survey completedJuna B, 19.61_

INDEX DIAGRAM

	Townsh	<i>ip</i> 5 NO	ORTH	, Range	13 WEST	
Г	13	12	11	10	10	9
7	6	5	4	21 8	18 2	16 1
					17	
6	7		9	21 10	11	16 12
5			23			
	18	17	23 16	20 15	14	15 18
			22			
4	19	20	21	20 999	28	15 24
3	80	20	28	19 27	26	15 25
	i	25				
2	81	24 89	4 88	19 84	86	14 86
		2-7				

GPQ 866111

Lines	dependently	resurveyed	bу	Boyd S.	Owens	
Lines	surveyed by	Boyd S. Ow	ens			

Chains

The south boundary, (First Standard Parallel North), was surveyed by Andrew Nelson in 1928. The west and north boundaries were surveyed by A. R. Talamantes and I. W. Dougall in 1903. The east boundary is located within the Wendover Bombing and Gunnery Range, and is not surveyed at this time in accordance with the special instructions.

The following field notes are those of the dependent resurvey of the east boundary of Township 5 North, Range 14 West, the dependent resurvey of the south boundary of Township 6 North, Range 13 West, and the survey of a portion of the subdivision of Township 5 North, Range 13 West, deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

Before restoring the corners, the lines of the original survey were retraced, and diligent search made for any evidence of the original corners or other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of the lost corners after exhausting every reasonable possibility of finding direct evidence of the lost corners.

The survey was executed with a W. & L. E. Gurley Solar Transit No. 591189 constructed in accordance with the standard instrumental specifications of the Bureau of Land Managemant. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of section 35 is at latitude 41° 06' 03" N. and longitude 113° 17' 19" W. as adjusted from traverses to U. S. G. S. triangulation stations "Desert Peak", located in section 6.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° 45' east.

-678 b

Dependent Resurvey of the E. Bdv. of T. 5 N. R. 14 Chains الأيط كالمعالم الأنافي (يا عالم الأنط المعالم على عام الكلاية Dependent Resurvey of the East Boundary of \$13 ... \$\frac{1}{2} ... Reestablishment of the survey executed by A. R. Talamantes and I. W. Dougall in 1903. The original corners are remonumented to function for Township 5 North, Range 14 West only. Beginning at the standard core of T. 5 N., Rs: 13 and 14 W., monumented with a limestone, 6x8x12 ins., set, mkd. and witnessed as described in the official record. J. 185. J.C.D At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground, with brass cap mkd. We to a second of the second control of the se SC The Art of the State of T5N R14W R13W S36 S31 1961 Bury original stone cor. alongside iron post and raise a mound of stone, 4 ft. base, 3 ft. high, N. of cor. N. 2° 18' E., along the E. bdy. of sec. 36. Over mountainous land through scattered small sagebrush. and the first the first Desc. 10 ft. over NE. slope. 4.20 Wash, 20 lks. wide, 4 ft. deep, drains SE.; asc. 110 ft. over steep, SW. slope. Spur, projects SE., about 4.00 chs. dist.; asc. 20 ft. along E. 10.50 Spur, projects E., about 4.00 chs. dist.; desc. 140 ft. along E. 13.60 slope. 23.90 Draw, drains SE.; asc. 205 ft. over steep S. slope. 34.00 Large spur, projects S. 70° E.; desc. 15 ft. over NE: slope. saka kalis sa sa sa Sigga beba 38.20 Bottom of descent, asc. 30 ft. over steep SEL slope. ... 3 42. 6. Point for the & sec. cor. of secs. 31 and 36 at proportionate dist.; 40.05 there is no remaining evidence of the original cor. This cor. now functions as the k sec. cor. of sec. 36, T. 5 N., R. 14 W. only. Set an iron post, 30 ins. long, 21 ins. diam., 10 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T5N R14W R13W * S36 1961

Cor. is located on steep, SE. slope at base of small, broken ledge.

ن لماند ا	Dependent Beautyey of the En Bdy of T. 5 N. R. 14 W.
Chains	
	Asc. 10 ft. over SE. slope.
41.00	Finger of spur, projects E.; desc. 140 ft. over NE. slope.
46.00	Draw, drains S. 70° E.; asc. 75 ft. over SW. slope.
51.40	Spur, projects E. about 7.00 chs. dist.; desc. 70 ft. over NE. slope.
57.10	bound of the control
	Draw, drains SE.; asc. 160 ft. over steep S. slope.
64.20	Spur, projects SE. about 4.50 chs. dist.; desc. 50 ft. over NE. slope.
68.30	Draw, drains SE.
72.10	Branch of same draw, drains SE.; asc. 60 ft. over steep S. slope.
80.10	Point for original cor. of secs. 25, 30, 31 and 36, at proportionate dist. There is no remaining evidence of the original cor. This cor. now functions as the cor. of secs. 25 and 36, T. 5 N., R. 14 W., only. Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T5N
	R14W R13W S25
	\$36 1961
	Cor. is located on steep, gravelly S. slope.
	Land, mountainous. Soil, gravelly. Vegetation, scattered small sage brush.
	N. 2° 18' E., along the E. bdy. of sec. 25.
	Over mountainous land through scattered small shadscale brush.
	Asc. 80 ft. over steep S. slope.
6.80	Spur, projects E.; deac. 280 ft. over steep NE. slope.
26.70	Wide draw, drains E.; asc. 175 ft. over steep SE, slope.
40.05	Point for the original & sec. cor. of secs. 25 and 30 at proportionate dist.; there is no remaining evidence of the original cor.
• 11 , 14	This cor. now functions as the k sec. cor. of sec. 25, T. 5 N., R. 14 W. only.
	Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, and in a collar of atone to top, with brass cap mkd.
	T5N R14W R13W
	\$25 1961
سیرت انسان ا	Asc. 555 ft. over steep SE. slope.
71.20	Spur, projects E.; desc. 80 ft. over N. slope.

QPO 896619

Chains

19.90

4-678 b

Draw, drains E.; asc. 5 ft. over S. slope. 75.10

Small spur, projects E.; desc. 10 ft. over M. slope. 76.60

79.00 Small draw, drains E.; asc. 10 ft. over S. slope.

80.10 The original cor. of secs. 19, 24, 25 and 30, monumented with a lim stone, 6x12x18 ins., set, mkd. and witnessed: as described in the official record. This cor. now functions as the cor. of secs. 24 and 25., T. 5 N., R. 14 W. only.

At the cor, point

Set an iron post, 30 ins. long, 24 ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

> . T5N . R14W R13W

-## LB

824 **S25** 1961

Bury original stone cor. alongside iron post.

Land, mountainous. Soil, gravelly clay.

Vegetation, scattered small shadscale brush.

N. 0° 03' E., along the E. bdy. of sec. 24.

Over mountainous land through scattered small shadscale brush.

Asc. 305 ft. over steep SE. slope.

- 4.40 Small draw, drains E.; continue ascent.
- 15.70 Spur, projects E.; desc. 100 ft. over N. slope.
- Small draw, drains N. 70° E.; asc. 15 ft. over SE. slope.
- 21.40 Small apur, projects N. 70° E.; desc. 30 ft. over N. slope.
- 25.80 Small draw, drains E.; asc. 35 ft. over S. slope.
- 29.10 Spur, projects E.; desc. 350 ft. over steep, broken N. slope.
- 39.80 Draw, drains N. 30° E.; asc. 5 ft. over SE. slope.
- 40.27 The original & sec. cor. of secs. 19 and 24, monumented with a limestone, 6x8x16 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the & sec. cor. of . sec. 24, T. 5 N., R. 14 W. only.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock and in a mound of stone, 4 ft. base to top, with brass cap mkd.

```
connect the But
          Chains
         -roquary as the sacration of the contract of sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sacratic sac
  Les est dist. Tails is trade, 30 fro, would, 5 ft. deep, deains 3.0 ft. deep, deains 3.0 deep. deains 3.0 deep. deep. deains 3.0 deep. deep. deains 3.0 deep. deep. deains 10 deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. deep. 
                                         Bury original stone cor. alongside iron post.
            1.
                                          solected for the wirese & sec. dor. of sec. 13, %
   was weary measurement; see a second of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the action of the a
           . ឯ. នា 🧃
                                                                                       AM Prod ed best . I .
                                                                                                                                                                           A TIN WWW SCREEN
                                          Continue over mountainous land.
                                         Asc. 5 ft. over SE. slope,
         1.70
                                         Spur, projects E.; desc. 440 ft. over N. slope.
       13.40
                                         Draw, drains N. 30° E., continue descent.
       26.80
                                         Bottom of descent, thence over nearly level bottom land.
       35.20
                                         Center of wide draw, drains E.
      40.18
                                         The original cor. of secs. 13, 18, 19 and 24, monumented with a lime-
                                         stone, exemis ins., set, mid. and witnessed as described in the
                                         official record. This cor. now functions as the cor. of secs. 13
                                         and 24, T. 5 H., R. 14 W. only.
                                        At the cor. point
                                        Set an iron post, 30 ins. long, 21 ins. diam., 10 ins. in the ground,
                                        and in a mound of stone, 4 ft. base to top, with brass cap mkd.
                                                                                                                                                                                   T5N
                                                                                                                                                                      R14W R13W
                                                                                                                                                                          <u>$13</u>
                                                                                                                                                                           824
                                                                                                                                                                                   1961
                                        Bury original stone cor. alongside iron post.
                                        Land, mountainous.
                                        Soil, broken limestone and clay.
                                        Vegetation, scattered to medium small shadacale brush.
                                       N. 0° 02' E., slong the E. bdy, of sec, 13.
                                        Over mountainous land through medium small shadscale brush.
                                        Asc. 50 ft. over SW. slope.
          9.00
                                      E. and of spurp projects SE .; desc. 40 ft. over NE . slope .
                                       Draw, drains SB2; eac. 115 ft. over SW. slope.
     13.00
                                     Spur, projects Wa; desg. 50 ft, over NW. slope,
     24.10
     30.00
                                        Samp draw, drains S. 15° W. d. asc. 25 ft. over SE, slope.
35.90
                                    "Same draw, drains SE, shout 3.00 chs., thence irregularly S.; asc.
                                   with the time there is no all the later than the
```

· All · Bu · in e.

 · ·	Dependent Resummer of the R. Rdy of Torsell. R. 14 H.
Chains	
40.24	Point for the original & sec. cor. of secs. 13 and 18 at proportionate dist. falls in wash, 30 lks. wide, 5 ft. deep, drains 8.; there is no remaining evidence of the original cor. This point now functions as the true point for the & sec. cor. of sec. 13, T. 5 N., R. 14 W. only.
40.63	Point selected for the witness & sec. cor. of sec. 13, T. 5 N., R. 14 W.
	Set an iron post; 30 ins. long, 2k ins. diam., 10 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	R14W R13W
	813 ↓.
	W C 1961
	Asc. 625 ft. over steep SW. slope.
79.50	Spur, projects N. 80° W.; desc. 10 ft. over N. slope.
 80.48	The original cor. of secs. 7, 12, 13 and 18, monumented with a lime-stone, 6x12x16 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the cor. of secs. 12 and 13, T. 5 N., R. 14 W. only.
	At the cor. point
•	Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T5N R14W R13W S12 S13 1961
	Bury original stone cor. alongside iron post.
	Land, mountainous. Soil, broken limestone, fourth rate. Vegetation, medium small shadscale brush.
	N. 0° 06' W., along the B. bdy. of sec. 12.
•	Over mountainous land through widely scattered scrub juniper timber.
	Desc. 155 ft. over steep N. slope.
8.70	Head of draw, drains W.; asc. 155 ft. over SW. slope.
15.30	Spur, projects W.; desc. 215 ft. over MEscalope.
30.40	Head of draw, drains S. 70° E.; asc. 155 ft. over SW. slope.
35.90	Spur, projects SE.; desc. 40 ft. along steep E. slope.
40.64	The original & sec. cor. of secs. 7 and 12, monumented with a lime-stone, 6xl0xl8 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the & sec. cor. of sec. 12, T. 5 N., R. 14 W. only.

```
Chains
5. (b. .) s. a. (idga of .cow Meanwiland Mountain Regarded Cana Saturday N. an
                                                         o., dose. 160 fc. along steep, broken E. slope.
                              Set am iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground
                 . equito . Wedrown of and win a mound of stone pa4 (ftp: base to: top, with brass
                               cap mkd.
                                of the market Hay water the fit. over attem H. slope, he
                                                                                                                             T5N
                                                                     .94018 .8 20V0 .81480R13Ws .. M C. 1227 . 3214
                                    . og de . 84 vovo . de 00 . cerb$12$ 0. . . as eb . . . . .
                                                                                                                             1961
                                         are. in the over a alope.
                                                                                                                              Bury original stone cor. alongside iron post.
   oa..i 3
                           the becommoned to be a location of the core of the
                           . 198 ( 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1984 - 1
      tr(\gamma_{i}^{(1)}, \gamma_{i}^{(2)}) = r(\gamma_{i}^{(1)}, \gamma_{i}^{(2)})
                             N. 0° 14' E., beginning new measurement.
                             Continue over mountainous land.
            Counting to the stope.
          . is ...
                             ್ವ ಅಧಿಕಾರದ ಎಲ್ಲಿ ಗಳು. ಕರ ಜನಕ
         0.20
                             Head of draw, drains E.; asc. 140 ft. over SW. slope.
        4.70
                             Spur, projects S. 70° E.; desc. 45 ft. along E. slope.
                             Spur, projects E.; desc. 95 ft. over steep N. slope.
        9.80
      14.20
                             Head of draw, drains N. 80° E.; asc. 460 ft. along steep, broken E.
                             slope.
                            Main ridge of New Foundland Mountain: Range, bears irregularly N. and
      36,50 :
                            S.: desc. 65 ft. along W. slope.
      . . . .
                            The original cor. of secs. 1, 6, 7 and 12, monumented with a lime-
      40.00
                             stone, 6x8x16 ins., set, mkd. and witnessed as described in the
                             official record. This cor. now functions as the cor. of secs. 1
                            and 12, T. 5 N., R. 14 W. only.
                            At the cor. point
                                                                                                                                     327 Cana 1 Ca
                            Set an iron post, 30 ins. long, 2 ins. diem., over cross (X) cut in
                            solid limestone, and in a mound of stone; 4 ft. base to top, with
                            brass capuakd.compress promounts gar-
                                                                                               ja. 34 mm. 1 to 1 to 2
75N <sub>j. 26</sub> ja. 3 to 1 to 1 to
                            3 . However, . Such
                            ويدا والجاء أأكان أرار مراوطي الحوورات مراكبته وها
                                                                                                                   R14W R13WW
                           . Define the solution of the set of the set of \frac{S_{\rm c}(1)}{S12} of
                                                                                                                           1961
                            . De 😉 is a floor to the company of the
                                                                                                                           Salar Carrier and the con-
                            Bury original stone cor. in mound of stone alongside iron post.
                           10 1 10 0 to 10
       es an area process and the secretary second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the second and the
વજાભાતું એક લોકપૂર્કે.
                            Over mountainous land/through scattered small scrub juniper.
                                                                              RIAM R12H **
                            Asc. 15 ft. slong steep broken W. slope.
                                                                                    S 1 3 6
                                                                                         M:T
                                                                                        1961
```

-678 b

Dependent Resurvey of the Frankly of Tuckell. Chains 3.80 Main ridge of New Foundland Mountain Range, bears irregularly N. and S.; desc. 160 ft. along steep, broken E. slope. Bottom of descent; asc. 125 ft. along steep, broken K. slope. 8.40 20.30 Spur, projects E.; desc. 185 ft. over steep N. slope. 24.70 Draw, drains E.; asc. 30 ft. over S. slope. Spur, projects S. 70° E.; desc. 60 ft. over NE. slope. 29.80 Head of draw, drains SE.; asc. 30 ft. over S. slope. 38.70 39.72 The original & sec. cor. of secs. 1 and 6, monumented with a limestone, 8x10x16 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the k sec. cor. of sec. 1, T. 5 N., R. 14 W. only. A SECTION OF SECTION At the cor. point Set an iron post, 30 ins. long, 22 ins. diam., on solid limestone, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T5N R14W R13W S 1 1961 Bury original stone cor. in mound of stone alongside iron post. From this cor., U. S. L. M. No. 1, monumented with a wooden post, 8x8 ins., 7 ft. above ground, firmly set and plainly mkd., bears N. 78° 16' E., 21.63 chs. dist. N. 0° 19' E., beginning new measurement. Continue over mountainous land. . () Asc. 70 ft. over steep, broken S. slope. Main ridge of New Foundland mountain range, bears W. about 5.00 chs., 2.60 thence curves irregularly SE. By triangulation, desc. about 860 ft. over broken and ledgy NE. slope. Topography approximated. 11.50 Approximate dist. to base of steep descent, thence desc. over NE. slope. 27.00 Approximate dist. to road, unimproved, bears NW. and SE. The original cor. of Tps. 5 and 6 N., Rs. 13 and 14 W., monumented 44.40 with a limestone, 10x12x18 ins., set, mkd. and witnessed as described in the official record. a statute of each class. المناه المنطوع المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم المعالم At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

(1)

Dependent Resurvey of the R. Bdy of To 5 N. R. 14 W.

Chains

Bury original stone cor: alongside from post.

Cor. is located 50 lks. west of large, dry wash, drains NW.

Land, mountainous, broken.

Soil, broken limestone, fourth rate.

Timber, scattered scrub juniper.

Dependent Resurvey of the South Boundary of Township 6 North, Range 13 West

Reestablishment of the survey executed by A. R. Talamantes and I. W. Dougall in 1903. Original corners are remonumented to function for Township 6 North, Range 13 West only.

The cor. of Tps. 5 and 6 N., Rs. 12 and 13 W., monumented with a limestone, 2x8x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the SE. cor. of T. 6 N., R. 13 W. only.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long; 36 ins. in the ground, scribed as follows:

T6N R13W S36 on NW. face, with 6 notches on N. and W. edges. Dig pits, 18x18x12 ins., N. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, NW. of cor. Bury original stone cor. alongside fir post.

S. 89° 56' W., along the S. bdy. of sec. 36.

Over level alkali desert through scattered small salt brush.

40.04

The original & sec. cor. of secs. 1 and 36, monumented with a lime-stone, 4x4x6 ins., dimly mkd., set, and witnessed as described in the official record. This cor. now functions as the & sec. cor. of sec. 36, T. 6 N., R. 13 W. only.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T6N R13W $\frac{1}{3}$ S36 on N. face, bury original stone cor. along-side fir post.

S. 89° 56' W., beginning new measurement.

Continue over level, barren desert.

40.02

The original cor. of secs. 1, 2, 35 and 36, monumented with a limestone, 3x8x10 ins., firmly set, mkd. and witnessed as described in the official record. This cor. now functions as the cor. of secs. 35 and 36, T. 6 N., R. 13 W. only.

At the cor. point

PO 896619

4-678 b

<i>(</i>	•	
		Dependent Resurvey of the S. Bdy. of T. 6 N., R. 13 W.
	Chains	
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	•	T6N R13W on N.; S35 on W. and S36 on E. faces. Bury original stone cor. alongside fir post.
		Land, level, alkali desert. Soil, alkali clay, fourth rate. Vegetation, scattered small brush E. portion; none W. portion.
		S. 89° 57' W., along the S. bdy. of sec. 35.
	;	Over level, barren desert.
	40.01	The original ½ sec. cor. of secs. 2 and 35, monumented with a lime-stone, 5x12x18 ins., firmly set, mkd. and witnessed as described in the official record. This cor. now functions as the ½ sec. cor. of sec. 35, T. 6 N., R. 13 W. only.
	•	At the cor. point
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T6N R13W % S35 on N.face. Dig pits, 18x18x12 ins., E. and W, of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Bury original stone cor. alongside fir post.
	•	\$. 89° 57' W., beginning new measurement.
		Continue over level desert, through scattered small salt brush.
	39,99	The original cor. of secs. 2, 3, 34 and 35, monumented with a lime-stone, 4x4x6 ins., firmly set, mkd. and witnessed as described in the official record. This cor. now functions as the cor. of secs. 34 and 35, T. 6 N., R. 13 W. only.
.		At the cor. point
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T6N R13W on N.; S35 on E. and S34 on W. faces. Raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor Bury original stone cor. alongside fir post.
		Land, level, alkali desert. Soil, alkali clay, fourth rate. Vegetation, none E. portion; scattered small salt brush W. portion.
	ţ	S. 89° 54' W., along the S. bdy. of sec. 34.
		Over level, alkali desert through scattered small salt brush.
	40.00	Point for the original & sec. cor. of secs. 3 and 34 at proportion-

Point for the original 1 sec. cor. of secs. 3 and 34 at proportionate dist.; there is no remaining evidence of the original cor. This cor. now functions as the 2 sec. cor. of sec. 34, T. 6 N., R. 13 W. only.

	Pendodent Presurement of thees Rdy of T. & N. R. 13 U
	Set a fir post, 4x4 ins., 4 ft. long, 3% ins., in the ground, scribed as follows:
	T6N R13W k S34 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.
, , <u>t</u> , <u>1</u> ,	Continue over level desert.
	The original cor. of secs. 3, 4, 33 and 34, monumented with a lime- stone, 4x8x10 ins., firmly set, mkd. and witnessed as described in the official record. This cor. now functions as the cor. of secs. 33 and 34, T. 6 N., R. 13 W. only.
	At the cor. point
5	Set ansiron post, 30 ins.slong, 2½ ins. diam., 22 ins. in the ground with brass cap mkd.
	T6N R13W S33 S34 T5N
	1961
	Bury original stone cor. alongside iron post and raise a mound of stone, 3 ft. base, 2 ft. high, N. of cor.
	Land, level, alkali desert. Soil, alkali clay, fourth rate. Vegetation, scattered small salt brush.
i.	La Burga (and hall the second form)
	S. 89° 52' W., along the S. bdy. of sec. 33.
	Asc. 250 ft. over rolling land through medium greasewood and shad-scale.
6.00	Road, bladed dirt, bears N. 30° E. and S. 30° W.
	Spur, projects SE.; desc. 15 ft. over SW. slope.
18.50	
9.94	The original & sec. cor. of secs. 4 and 33, monumented with a lime-stone, 6x6x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the & sec. cor. of sec. 33, T. 6 N., R. 13 W. only.
39.94	stone, 6x6x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the 2 sec. cor. of sec. 33, T. 6 N., R. 13 W. only. At the cor. point
39.94 July 22	stone, 6x6x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the 2 sec. cor. of sec. 33, T. 6 N., R. 13 W. only.
39.94 	stone, 6x6x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the ½ sec. cor. of sec. 33, T. 6 N., R. 13 W. only. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass
1 A 1 A 1 A	stone, 6x6x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the ½ sec. cor. of sec. 33, T. 6 N., R. 13 W. only. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T6N R13W ½S33 T5N 1961 Bury original stone cor. alongside iron post.
39.94	stone, 6x6x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the ½ sec. cor. of sec. 33, T. 6 N., R. 13 W. only. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T6N R13W ½S33 T5N 1961 Bury original stone cor. alongside iron post.
9.94	stone, 6x6x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the ½ sec. cor. of sec. 33, T. 6 N., R. 13 W. only. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T6N R13W 1833 T5N 1961 Bury original stone cor. alongside iron post.

Dependent Resurvey of the S. Bdv of Tank N. R. 13 W. Chains enced's ्रे २००१ (२०) । १००० **१०% १०% १०% १०%** Over rolling land. diameter was Desc. 15 ft. over SW. slope. Small draw, drains SE.; asc. 65 ft. over E. slope. 4.10 . 516:35 6.70 Spur, projects S. about 2.00 chs. dist.; desc. 60 ft. over SW. slope. Figure 1981 Strawn Bull and CO 15.90 Road, bladed dirt, bears NW. and SE. 18.60 Wash, 30 lks. wide, 5 ft. deep, drains SE.; asc. 50 ft. over gentle NE . slope. Wash, 20 1ks. wide, 5 ft. deep, drains SE.; asc. 75 ft. over steep 35.10 E. slope. The original cor. of secs. 4, 5, 32 and 33, monumented with a lime-stone, 6x6x18 ins., set, mkd. and witnessed as described in the 39.58 official record. This cor. now functions as the cor. of secs. 32 and 33, T. 6 N., R. 13 W. only. At the cor. point was not the Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T6N R13W T5N ے کے لاک فائد انتخاب 1961 Bury original stone cor. in mound of stone, alongside iron post. Land, rolling, mountainous. Soil, clay and broken limestone. Timber, scattered scrub juniper. Undergrowth, scattered greasewood and shadscale. S. 89° 44' W., along the S. bdy. of sec. 32. Over mountainous land through scattered scrub juniper. By triangulation, asc. about 90 ft. over steep E. slope. Topography approximated. 5.30 Approximate dist. to spur, projects SE.; asc. about 490 ft. along broken S. slope. 35.40 End triangulation on spur, projects S. 30° E.; desc. 25 ft. along S. slope. . in at 11. 39.97 The original & sec. cor. of secs. 5 and 32, monumented with a porphyry stone, 6x8x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the \$ sec. cor. of sec. 32, T. 6 N., R. 13 W. only. At the corpoint all گرهی به کاری واکی در اواکه در در در اواکه در اواکه در اواکه Set an iron post, 30 ins. long, 2½ ins.diam., on solid stone, and in a mound of stone, 4 ft. base to top, with brass cap mkd. الماكياني لأباكا المحاشية J. 277 101 102 CC **T6N R13W** ¥ <u>832</u> T5N

1961

ذذ

. bi	El
Chains	
. 1 13. ± 	Bury original stone cor. in mound of stone, alongside iron post. June 10 June
	West, beginning new measurement.
	Continue over mountainous land.
	By triangulation, desc. about 150 ft. along broken S. slope. Topography approximated.
5.00	Approximate dist. to draw, drains S. about 8.00 chs., thence SE.; asc. about 940 ft. over steep, broken E. changing to S. slopes.
39.85	The original cor. of secs. 5, 6, 31 and 32, monumented with a lime-stone, 6x8x24 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the cor. of secs. 31 and 32, T. 6 N., R. 13 W. only End triangulation.
s some of 1.	At the cor. point:
	Set an iron post, 30 ins. long, 2½ ins. diam., on solid stone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T6N R13W S31 S32 T5N
	1961
÷ .	Bury original stone cor. alongside iron post, in mound of stone.
	Cor. is located on steep S. slope.
•	Land, mountainous, broken. Soil, clay, broken limestone. Timber, scattered scrub juniper. Undergrowth, sagebrush.
	N. 89° 36' W., along the S. bdy. of sec. 31.
J	Over broken, mountainous land through scattered juniper and sagebrush.
•	By triangulation, asc. about 740 ft. over steep, broken SE. slope. Topography approximated.
20.90	Main ridge of New Foundland Mountain Range, bears N. 26° E. and S. 26° W. End triangulation. Desc. 530 ft. over steep, broken NW. slope.
40.58	The original & sec. cor. of secs. 6 and 31, monumented with a sand- stone, 6x12x18 ins., set, mkd. and witnessed as described in the official record. This cor. now functions as the & sec. cor. of sec. 31, T. 6 N., R. 13 W. only.
	At the cor. point.
-	Set an iron post, 30 ing. long, 24 ins., diam., 10 ins. in the ground and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	. The base of the state of the
ĺ	1961
1	

Dependent Resurvey of the S. Bdv. of To: 6 H. R. 13 W.

Chains

40.00

80.00

Bury original stone cor. alongside iron post.

From this cor., U. S. G. S. triangulation station, "Desert Peak", bears S. 28° 19' E., 17.52 chs. dist. Latitude 41° 11' 09.947" N., Longitude 113° 22' 02.427" W.

S. 89° 49' W., beginning new measurement.

Continue over mountainous land.

Desc. 110 ft. over steep, broken NW. slope.

4.45 Rocky spur, projects W., thence by triangulation, desc. about 1,150 ft. over steep W. slope. Topography approximated.

53.30 Approximate dist. to wash, 2.00 chs. wide, 5 ft. deep, drains NW.; asc. 5 ft. over NE. slope.

54.28 The cor. of Tps. 5 and 6 N., Rs. 13 and 14 W., hereinbefore described

Land, mountainous, broken.
Soil, broken limestone.

Survey of a Portion of the Subdivision of

From the standard cor. of secs. 35 and 36 on the S. bdy. of the Tp., monumented with a fir post, 12 ins. above ground, set, mkd. and

Timber, scattered scrub juniper.

Township 5 North, Range 13 West

N. 0° 01' W., bet. secs. 35 and 36.

Over level, barren alkali desert.

Point for the k sec. cor. of secs. 35 and 36.

witnessed as described in the official record.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

T5N on N.; 836 on E.; R13W on S. and & 835 on W. faces.

Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level, alkali desert.

Point for the cor. of secs. 25, 26, 35 and 36.

Set a fix post /w/ des / ft less 26 des

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

TSN S25 on NR.: R13W S36 on SR.: S35 on SW. and S26 on NW.

TSN S25 on NE.; R13W S36 on SE.; 835 on SW. and 826 on MW. faces, with 1 notch on S. and E. edges. Dig pits, 18x18x 12 ins., in each sec., 4 ft. dist. and deposit glass at base of post.

Land, level, barren alkali desert. Soil, alkali clay, fourth rate. Vegetation, none. · I.

	Survey of a Portion of the Subdivision of T. 5 N., R. 13 W.	
Chains		
•. ().	N . Q° .Q1. W., bet . secs. 25 and 26.	
	Over level, barren alkali desert.	l
4Q.Q0	Point for the & sec. cor. of secs. 25 and 26.	
, ;	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:	
•	T5N on N.; S25 on E.; R13W on S. and 1 S26 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.	
	Continue over level desert, enter scattered small salt brush.	
80.00	Point for the cor. of secs. 23, 24, 25 and 26.	
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:	
	T5N S24 on NE.; R13 S25 on SE.; S26 on SW. and S23 on NW. faces, with 2 notches on S. and 1 on E. edges. Dig pits, 18x18x12 ins., in each sec. 4 ft. dist. and deposit glass in hole alongside fir post.	
	Land, level, alkali desert. Soi,, heavy alkali clay. Vegetation, none S. portion; scattered small salt brush N. portion.	
	N. 0° 01' W., bet. secs. 23 and 24.	
	Over level, alkali desert through scattered small salt brush.	
40.00	Point for the k sec. cor. of secs. 23 and 24.	
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:	
	T5N on N.; S24 on E.; R13W on S. and & S23 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.	
	Continue over level desert.	
80.00	Point for the cor. of secs. 13, 14, 23 and 24.	
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:	
	T5N S13 on NE.; R13W S24 on SE.; S23 on SW. and S14 on NW. faces, with 3 notches on S. and 1 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. and deposit glass in hole alongside fir post.	
	Land, level, alkali desert. Soil, heavy clay and alkali. Vegetation, scattered small salt brush.	
ļ	N. 0° 01' W., bet. secs. 13 and 14.	

		Survey of a Portion of the Subdivision of TAS N. R. 13 W.
	Chains	
		Over level, alkali desert, through scattered small salt brush.
	40.00	Point for the & sec. corporations. 13 and 14. 20 107
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T5N on N.; S13 on E.; R13W on S. and & S14 on W. faces, dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
		Continue over level desert.
	80.00	Point for the cor. of secs. 11, 12, 13 and 14.
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T5N S12 on NE.; R13W S13 on SE.; S14 on SW. and S11 on NW. faces, with 4 notches on S. and 1 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist., and deposit glass in hole alongside fir post.
		Land, level, alkali desert. Soil, heavy alkali and clay. Vegetation, scattered small salt brush S. portion; none N. portion.
		N. 0° 01' W., bet. secs. 11 and 12. Over level, alkali desert.
,	40.00	Point for the 2 sec. cor. of secs. 11 and 12.
	, ,.	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	, C.3	T5N on N.; S12 on E.; R13W on S. and & S11 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
		Continue over level barren desert.
	80.00	Point for the cor. of secs. 1, 2, 11 and 12.
	. . .	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	i.	T5N S1 on NE.; R13W S12 on SE.; S11 on SW. and S2 on NW. faces, with 5 notches on S. and 1 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist., and deposit glass in hole alongside fir post.
		Land, level, barren desert. Soil, heavy clay and alkali
		N. 0° 01' W., bet. secs. 1 and 2.
1		

Chains	
	Overplevel, barres desert. 120 Bills . 1 Bill Some Service Ser
40.00=	The state of the s
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T5N on N.; S1 on E.; R13W on S. and \$ 52 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
	Continue over level barren desert.
80.00	Point for the 1/16 sec. cor. of secs. 1 and 2.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
1 6 g	T5N on N.; S1 on E.; R13W 80 on S. and 1/16 S2 on W. faces. Dig pits, 18x18x12 ins., NE., NW., SE. and SW. of cor., 4 ft. dist.
85.71	Intersect the N. bdy. of the Tp.
	Point for the closing cor. of secs. 1 and 2.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
t (m)	\$1 on E,; CC T5N R13W on S. and S2 on W. faces. Dig pits, 18x18x12 ins., E., W. and S. of cor,, 4 ft. dist.
	From this cor., the & sec. cor. of sec. 35, T. 6 N., R. 13 W., bears S. 89° 57' W., 18.34 chs. dist., and is monumented with a fir post, hereinbefore described.
	Land, level, barren desert. Soil, heavy clay and alkali. Vegetation, none.
, .	From the cor. of secs. 1, 2, 11 and 12.
	West, bet. secs. 2 and 11.
	Over level, barren desert.
40.00	Point for the k sec. cor. of secs. 2 and 11.
,	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	1 S2 on N.; R13W on E.; S11 on S. and T5N on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.
	Continue over level, barren desert.
80.00	Point for the cor. of secs. 2, 3, 10 and 11.
ļ	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

Survey of a Perties of the Subdivision of T. S. H. R. 13 W.

Chains

TSN S2 on NR.; RL3W S11 on SR4; S10 on SW4vand S3 on NW. faces, with 5 notches on S. and 2 on R. edges.

Dig pits, 18x18x12 ins.; in each sec.; 4 ft. dist., and deposit glass alongside fir post.

Land, level, barren desert. Soil, heavy clay and alkali. Vegetation, none.

N. 0° 02' W., bet. secs. 2 and 3.

Over level desert-through scattered small sait brush.

40.00 Point for the & sec. cor. of secs. 2 and 3.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T5N on N.; S2 on E.; R13W on S. and & S3 on W. faces.
Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist.,
and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level desert.

80.00 Point for the 1/16 sec. cor. of secs. 2 and 3.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T5N on N.; S2 on E.; R13W 80 on S. and 1/16 S3 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

85.64 Intersect the N. bdy. of the Tp.

Point for the closing cor. of secs. 2 and 3.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

CC T5N R13W on S.; S3 on W. and S2 on E. faces. Dig pits, 18x18x12 ins., E., W. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, S. of cor.

From this cor., the k sec. cor. of sec. 34, T. 6 N., R. 13 W., bears S. 89° 54' W., 18.31 chs. dist. and is monumented with a fir post, hereinbefore described.

Land, level, alkali desert.

Soil, heavy clay and alkali.

Vegetation, scattered small salt brush.

Point for the N. & sec. cor. of sec. 2, on the N. bdy. of the Tp. and at midpoint bet. the closing cor. of secs. 1 and 2, and the closing cor. oc secs. 2 and 3.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

Survey of a Barting of the Substitutation of T. 5 H. R. 13 W.

Chains

200.08

40.00

. . :

** 25% R13% & 82 on S. face . Dig pits, 18xk8x12 ins., E. and W. of cor.; 4-ft. distry and raise a mound of earth, 3 ft. base, 2-ft. high, S. of cor.

From this cor., the cor. of secs. 34 and 35, T. 6 N., R. 13 W., bears S. 89° 57' W., 18.32 chs. dist., and is monumented with a fir post, hereinbefore described.

From the standard cor. of secs. 33 and 34 on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., 6 ins. above ground, mkd. and witnessed as described in the official record.

N. 0° 02' W., bet. secs. 33 and 34.

Over level, barren desert.

40.00 Point for the & sec. cor. of secs. 33 and 34.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T5N on N.; S34 on E.; R13W on S. and & S33 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level, barren desert.

Point for the cor. of secs. 27, 28, 33 and 34.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T5N S27 on NE.; R13W S34 on SE.; S33 on SW. and S28 on NW. faces, with 1 notch on S. and 3 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.

Land, level, barren desert.
Soil, muddy, heavy clay and alkali.
Vegetation, none.

N. 0° 02' W., bet. secs. 27 and 28.

Point for the & sec. cor. of secs. 27 and 28.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T5N on N.; S27 on R.; R13Woon S. and \$ 828 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level desert.

Over level, barren desert.

80.00 Point for the cor. of secs. 21, 22, 27 and 28.

Set a fir post, 4x4 ins., 4 ft. long; 36 ins. in the ground, scribed as follows:

T5N S22 on NE.; R13W S27 on SE.; S28 on SW. and S21 on NW.

1. 1

4-678 b

Survey of a Portion of the Subdivision of T. 5 N. Chains faces, with 2 notches on S. and 3 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4, ft. diat. in a de la Land, level, barren desert. Soil, heavy clay, alkali and muddy. Vegetation, none. N. 0° 02' W., bet. secs. 21 and 22. Over level desert through scattered small salt brush. 40.00 Point for the & sec. cor. of secs. 21 and 22. Set a redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T5N on N.; S22 on E.; R13W on S. and & S21 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Continue over level desert. .00.08 Point for the cor. of secs. 15, 16, 21 and 22. Set a redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T5N S15 on NE.; R13W S22 on SE.; S21 on SW. and S16 on NW. faces, with 3 notches on S. and E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Land, level desert. Soil, heavy clay and alkali, muddy. Vegetation, scattered small salt brush. N. 0° 02' W., bet. secs. 15 and 16. Over level desert through scattered small salt brush. 40.00 Point for the 2 sec. cor. of secs. 15 and 16. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T5N on N.; S15 on E.; R13W on S. and & S16 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Continue over level desert. 80.00 Point for the cor. of secs. 9, 10, 15 and 16.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T5N S10 on NE.; R13W S15 on SE.; S16 on SW. and S9 on NW. faces, with 4 notches on S. and 3 on E. edges. Dig pits, 18x18x12 ins.; in each sec.; 4 ft. dist.

```
Portion of the Subdivision
Chains
       Land, Level deserta b 00.4 506; A sencion a property
       Soil, heavy clay and alkali, muddy.
       Vegetation, scattered small salt brush.
                  . A call of the problems of the court 1.00 and when
       N. 0° 02' W., bet; secs. 9 and 10, accoming to
       Over level desert through scattered small salt brush.
       Point for the & sec. cor. of secs. 9 and 10.
40.00
       Set a redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground,
       scribed as follows:
             T5N on N.; S10 on E.; R13W on S. and & S9 on W. faces.
             Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist.,
           vand raise a mound of earth, 3 ft. base, 2 ft. high, W.
             of cor.
       Continue over level desert.
77.70
       Leave level desert, bears irregularly NE. and SW., enter slightly
       rolling land sloping SE.
       Point for the cor. of secs. 3, 4, 9 and 10.
80.00
       Set a redwood post, 4x4 ins., 4 ft. long, 36 ins. in the ground,
       scribed as follows:
             T5N S3 on NE.; R13W S10 on SE.; S9 on SW. and S4 on
             NW. faces, with 5 notches on S. and 3 on E. edges.
             Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.
       Land, level desert.
       Soil, clay and alkali, muddy.
       Vegetation, scattered small salt brush.
       N. 0° 02' W., bet. secs. 3 and 4.
       Over rolling land through scattered salt brush and medium grease-
       wood.
       Asc. 65 ft. over SE, slope.
39.70
       Road, unimproved, bears E. and W.
       Point for the k sec. cor. of secs. 3 and 4.
40.00
       Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground,
       with brass cap mkd.
                      rull, 64 .5
      Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
       Asc. 15 ft. over SE, slope.
52.20
       Wash, 40 lks. wide, 2 ft. deep, drains SE.; asc. 45 ft. over SE.
       slope.
```

```
Summer of a Portion of the Subdivision of T. 5 N.
 Chaine
        Small spur, projects E. about 2.00 chs. dist.; asc. 10 ft. along E.
 56.50
        slope.
        Small spur, projects E. about 1.00 ch. dist.; desc. 20 ft. over N.
62.50
        slope.
80.00
        Point for the 1/16 sec. eor. of secs. 3 and 4.
        Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground,
        and in a mound of stone, 4 ft. base to top, with brass cap mkd.
                                      T5N R13W
                                       1/16
                                       S4 | S3
                                         80
                                       1961
80.80
        Wash, 20 lks. wide, 5 ft. deep, drains E., thence over nearly level
        land.
82.50
        Road, bladed dirt, bears N. 80° E. and S. 80° W.
85.45
        Intersect the N. bdy. of the Tp.
        Point for the closing cor. of secs. 3 and 4.
        Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground
        with brass cap mkd.
                                        T6N
                                        533
                                       $4 $3
                                      T5N R13W
                                       C C
                                       1961
        Raise a mound of stone, 3 ft. base, 2 ft. high, S. of cor.
        From this cor., the & sec. cor. of secs. 33, T. 6 N., R. 13 W., bears
        S. 89° 52' W. 18.10 chs. dist., monumented with a 2½ in. iron post,
        hereinberore described.
        Land, rolling.
        Soil, gravelly clay.
        Vegetation, medium greasewood and salt brush.
        From the cor. of secs. 15, 16, 21 and 22.
        West, bet. secs. 16 and 21.
        Over level desert through scattered small salt brush.
40.00
        Point for the & sec. cor. of secs. 16 and 21.
        Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed
        as follows:
              T5N on W.; & S16 on N.; R13W on E. and S21 on S. faces.
              Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist.,
              and raise a mound of earth, 3 ft. base, 2 ft. high, N.
              of cor.
```

PO 000

tar in a	Surrenter in fire Boundary of the first Market of the second
Chaine	Survey of a Portson of the Subdivision of E. 5 N. R. 13 W.
1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	Continue over level desert.
43.00	Road, unimproved, bears N. and S.
80.00	Point for the cor. of secs. 16,317; 20 and 21.35
el colonia colo	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
jedo zo .b.w	NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.
	Land, level desert. Soil, heavy clay and alkali. Vegetation, scattered small salt brush.
•	
ase (b	W. 0° 03' W., bet. secs. 16 and 17.
	Over level desert through scattered small salt brush.
	Point for the k sec. cor. of secs. 16 and 17.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
e	T5M on N.; S16 on E.; R13W on S. and & S17 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
	Continue over level desert.
	Point for the cor. of secs. 8, 9, 16 and 17.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
·	T5N S9 on NE.; R13W S16 on SE.; S17 on SW. and S8 on NW. faces, with 4 notches on S. and E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.
0. 0 0 7 × 4 3	Soil, heavy clay and alkali, which is a second of the Vegetation, scattered small salt brush.
J	From the cor. of secs. 9, 10, 15 and 16.
• 11	S. 89° 59' W., bet. secs. 9 and 16.
į	Over level desert through scattered small salt brush.
40.00	Point for the & sec. cor. of secs. 9 and 16.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
ఆ : ఔ. బి.	T5N on W.; \(\foatsigma \) S9 on N.; R13W on E. and S16 on S. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist.
	Continue over level desert.
İ	

80.00

80.00

20.40

Survey of a Portion of the Subdivision of T. 5 %.

Chains grow in I can be direct

The cor. of secs. 8, 9, 16 and 17. . 6 9 3 . 1. 16 6

Land, level desert. Soil, heavy clay and alkali.

Vegetation, scattered small salt brush.

From the standard cor. of secs. 32 and 33 on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., 6 ins., above ground, mkd. and witnessed as described in the official record.

N. 0° 03' W., bet. secs. 32 and 33. Over level desert through scattered small salt brush.

40.00 Point for the 2 sec. cor. of secs. 32 and 33.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

> T5N on N.; S33 on E.; R13W on S. and & S32 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W.

of cor. Continue over level desert.

Point for the cor. of secs. 28, 29, 32 and 33. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T5N S28 on NE.; R13W S33 on SE.; S32 on SW. and S29 on NW. faces, with 1 notch on S. and 4 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Land, level desert.

From the standard cor. of secs. 31 and 32 on the S. bdy. of the

Vegetation, scattered small salt brush.

Soil, heavy clay and alkali.

Tp., monumented with a limestone, 6x8x18 ins., set, mkd. and witnessed as described in the official record. At the cor. point

Set an iron post, 30 ins. long, 22 ins. diam., 18 ins. in the ground and in a mound of stone, 4 ft. base to top, with brass cap mkd.

15N R13W S31 S32

N. Q° 04' W., bet. secs. 31 and 32. Over nearly level desert through medium greasewood and shadscale.

Wash, 30 lks. wide, & ft. deep, drains E.

```
الأراضية المعادر
الأراضية المعادرة
                u Survey a fran Portion of the Subdivision of Trass N. R.
                                                                            400 CT
  HOTETON
            Sand, level dasert E. portagely mearly level brush land W.
           Wash, 20 lks. wide, 2 fts.deep. drains #s bas galo land
   30.20
  greasewo
           morthess (medding 18 stand while limb benediese , medding of Point for the k sec. cor. of secting and 32 and while here
   40.00
            Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
         14
                          moisquest Is: ETSN, R13W
 . a.a.p. 5 Morth, A. Ses 168 as to 100 and to the set Calt Leke
   ocese along the acst 1961 as the Monadianal Warding Renge.
 men a arreved to med in selt bream,
                                         25. 33.
From this cor seatin grainery bears No.73° 43' W., 0.70 chs. dist.
   Detreved an in a light head the deal of the end of the continue of
    E. La Ascr 115 eft cover SE . slope.
   Linest
            e to d bas isvarg nah
           Point for spur, projects SE.; desc. 130 ft. over NE. slope.
   47.10
  ≤60 s00 .
           Enter level desert bears irregularly NW. and SE.
   . above dea idvel
           Boad, bladed dirt, hears N. 15° W. and S. 15° E.
   64.90
              Taelasis no wakes
          Point for the cor. of secs. 29, 30, 31 and 32
   80.00
   o paralagili
           Set an iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground,
    .03.15
           with brass cap mkd.
                                           T5N R13W
                                           S30 S29
                                           S31 S32
                                             1961
           Raise a mound of stone, 4 ft. base, 3 ft. high, W. of cor.
           Land, level to rolling desert.
           Soil, clay and gravel, third rate.
           Vegetation, medium growth of greasewood and shadscale brush.
           From the cor. of secs. 28, 29, 32 and 33.
           S. 89° 59' W., bet. secs. 29 and 32.
           Over level desert through scattered small salt brush.
  40.00
           Point for the 1/2 sec. cor. of secs. 29 and 32.
           Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed
           as follows:
                 T5N on W.; 1 S29 on N.; R13W on E. and S32 on S. faces.
                 Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist.,
                 and raise a mound of earth, 3 ft. base, 2 ft. high, N.
                 of cor.
           Continue over level desert.
  74.90
           Leave level desert, enter nearly level brush land sloping gently to
           the E.
  80.00
           The cor. of secs. 29, 30, 31 and 32.
```

Survey of a Portion of the Subdivision of Ta.S.M. R. 13 W

Chains

Land, level desert E. portion; nearly level brush land W. portion.

Soil, clay and alkali, fourth rate.

Vegetation, scattered small salt brush E. portion; medium greasewood and salt brush W. portion.

General Description

Township 5 North, Range 13 West, is located in the Great Salt Lake Desert along the east side of the New Foundland Mountain Range. It is level, alkali, desert land with scattered to medium salt brush, shadscale and greasewood undergrowth, except along the west boundary which lies along the New Foundland Mountain Range and is covered with scattered scrub juniper timber and sagebrush. The soil is heavy alkaline clay in the desert, with gravel and broken limestone in mountains.

The township has a general drainage to east. The elevation ranges from 4,200 ft. in the east portion, to 6,500 ft. above sea level along the top of New Foundland Mountain. There are several unimproved or bladed roads in the area. There is no water in the township. U. S. G. S. triangulation station "Desert Peak" and U. S. L. M. No. 1, are located in section 6. The first meridional section line is the boundary of the Wendover Bombing and Gunnery Range.

Form 4--680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

LIELD ASSIS	IAN IS
NAMES	CAPACITY
LaVern Griffin	Transitman
Dan Coleman	Chainman, notes
Douglas McInelly	Chainman
Anthony Coombs	Flagman
Arnold Mann	Cornerman
Paul E. Mahler	Cornerman

CERTIFICATE OF SURVEY

I, Woodrow H. Sylvester	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the	28 day of July , 19 60 ,
I have supervised the dependent resurvey of	f the east boundary of Townshi
North, Range 14 West, and south boundary of	f Township 6 North, Range 13
West, and surveyed a portion of the subdiv	isional lines of Township 5
North, Range 13 West,	gradien in de Armania (n. 1865). Programa (n. 1865).
of the Salt Lake Meridian, in the S	tate of Utah , which
are represented in the foregoing field notes as having been	supervi n executed by x and ander my xixterium;
and that said survey has been made in strict conformity w	rith said special instructions, the Manual
of Instructions for the Survey of the Public Lands of the	he United States, and in specific manner
described in the foregoing field notes.	
71	
August 23, 1963 (Date)	Cada stray Surveyor)
(Date)	(Cadastral Surveyor)
CERTIFICATE OF APP	ROVAL
	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the dependent resurvey	of the east boundary of
Township 5 North, Range 14 West, and the d	dependent resurvey of the south
boundary of Township 6 North, Range 13 Wes	st, and the survey of a portion
of the subdivisional lines of Township 5 N	North, Range 13 West, Salt Lake
Meridian, Utah,	
executed by Boyd S. Owens, Cadastral Survey	
Woodrow H. Sylvester, Cadastral having been critically examined and found correct, are her	
NOV 7 1963	& Kennyatan a
(Date)	(Chief, Division of Engineering)
	ISCOLOT
CERTIFICATE OF TRAIN	
I CERTIFY That the foregoing transcript of the field note	s of the above-described surveys in
,	is a true copy of the original field notes.
(Date)	(Chief, Division of Engineering)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEPT. OF THE INTERIOR
BUR OF LARD MGMT

0. 00 01 111 08 050 7791

ORIGINAL

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY,
(FIRST STANDARD PARALLEL NORTH),
TOWNSHIP 5 NORTH, RANGE 14 WEST
AND
THE SURVEY OF THE EAST BOUNDARY
AND
A PORTION OF THE SUBDIVISION
OF
TOWNSHIP 4 NORTH, RANGE 14 WEST
Of theSALT_LAKEMeridian,
the State ofUTAH
EXECUTED BY
Boyd S. Owens, Cadastral Surveyor
Leonard W. Murphy, Survey Technician
Under the supervision of Woodrow H. Sylvester, Cadastral Surveyor
nder special instructions datedJuly 28, 19.60., which provided
or the surveys included under Group No. 442, approved July 29, 1960
nd assignment instructions dated
Survey commenced May 8, 19.61
Survey completed May 31 , 19 61

INDEX DIAGRAM

	•		*			4		8		9		1	
	31	32			33		34		35	\perp	36		
-	6	_	5	<u> </u>		4	_	4		<u> </u>	_	2	Щ
	7			•		9	14	10	1	11		12	10
		_			<u> </u>	16	1				_		
1	19		17		15	16	14	15	1	14		18	9
		_				15	_						
	19		90			91	13	99	1	28		94	8
	80		29	<u>, <u>.</u></u>		28	13	97	:	26		95	7
			17									12	
	81	17	82	16		88	12	84		85	1	86	6

Lines surveyed by Boyd S. Owens

Lines surveyed by Leonard W. Murphy

Lines dependently resurveyed by Leonard W. Murphy

Chains

The First Standard Parallel North, through Range 14 West, along the South Boundary of Township 5 North, was surveyed by A. R. Talamantes and J. W. Dougall in 1903. The South and West Boundaries of Township 4 North, Range 14 West were surveyed by Andrew Nelson in 1925.

The following field notes are those of the dependent resurvey of the (First Standard Parallel North), or the South Boundary of Township 5 North, through Range 14 West, a survey of the East Boundary of Township 4 North, Range 14 West, and the survey of a portion of the subdivision of Township 4 North, Range 14 West, deemed sufficient in extent to facilitate the development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with W. & L. E. Gurley Solar Transits Nos. 591189 and 570628 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instruments werein good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods.

The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 41° 01' 46.664" N. and longitude 113° 22' 14.985" W. as adjusted from traverses to U. S. G. S. triangulation station "South Newfoundland", located in section 31, Township 4 North, Range 13 West.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° east.

Dependent Resurvey of the South Boundary (First Standard Parallel North), of Township 5 North, Range 14 West

Reestablishment of the survey executed by A. R. Talamantes and J. W. Dougall in 1903.

-678 b

Dependent Resurvey, S. Bdy. (First Standard Parallel North), T. 5 N., R.

Chains

Beginning at the standard cor. of Tps. 5 N., Rs. 13 and 14 W., which is monumented with a limestone, 8x12x20 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

8C T5N R14W R13W S36 S31 1961

Deposit original stone cor. alongside iron post, and raise a mound of stone, 3 ft. base, 2 ft. high, N. of con.

N. 89° 59' W., along the S. bdy. of sec. 36.

Over mountainous land through sparse vegetation.

Asc. 330 ft. through small canyon drains E.

- 24.10 Main ridge of Newfoundland Mountain, bears N. and S.; desc. 165 ft. over W. slope.
- 30.90 Small draw, drains NW.; asc. 20 ft. over NE. slope.
- 32.90 Spur, projects NW.; desc. 165 ft. over abrupt SW. slope.
- The original standard & sec. cor. of sec. 36, monumented with a quartzite stone, 6x8x14 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

S C T5N R14W ½ S36 1961

Bury original stone cor. alongside iron post, and raise a mound of stone, 4 ft. base, 2 ft. high, N. of cor.

N. 89° 59' W., beginning new measurement.

Desc. 90 ft. over abrupt SW. slope.

- 5.00 Base of abrupt descent, bears NW. and SE.; desc. 10 ft. over gentle SW. slope.
- 14.00 Wash, 15 lks. wide, 1 ft. deep, drains NW.; asc. 75 ft. over NE. slope.
- 21.20 Top of ascent, thence along N. slope.
- 29.00 Spur, projects NW.; desc. abruptly 330 ft. over SW. slope.

Batto (Hirat Stradard Parallel Horth), L. S. N., R. 14 W. Chains 46.04 . The original estandardicer. of secs. 35 and 36, recommended with a perphysy stone; fortisks ins. flinkpeat, mkd. and witnessed as described in the official records base dis months At the cor. point Laster and Laster and Company Sat am iron: pest, 30: ine a long, 24 ins. diam,, 22 ins. in the ground, with brass cap mkd. SC . 75N R14W S35 S36 1961 Bury original stone cor. alongside iron post, and raise a mound of stone, 2% ft. base, 1% ft. high, N. of cor. Land, mountainous. Soil, rocky. Vegetation, sparse bud sage and shadscale. Section 1 Section 2 Section 2 N. 89° 52' W., along the S. bdy. of sec. 35. Over nearly level land through sparse vegetation. Desc. 40 ft. over W. slope. عيان شاديد Enter mearly level desert. 3.50 \cdots 16.70 Road, unimproved, bears N. and S. 39.98 The original standard & sec. cor. of sec. 35, monumented with a quartzite stone, 4x6x11 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 25 ins. in the ground, with original stone cor. buried alongside, and brass cap mkd. S C T5N R14W <u>k S35</u> Dig pits, 18x18x12 ins., E. and W. of cor., 3 ft. dist., and raise a mound of earth and stone, 2½ ft. base, 1½ ft. high, N. of cor. <u>ئىلىنىڭ ۋالى</u> بېرىنى دارىكى دۇ. ئۇلۇرلىكى ئاقىدىكى ئىلىنى ئالاردارى S. 89° 58' W., beginning new measurement. Over level desert. ... iceda (2016) The original standard cor. of secs. 34 and 35, monumented with a 34.02 porphyry stone, 6x8x16 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set an iron post, 30 ins. long, 24 ins., 24 ins., in the ground, with original stone cor. buried alongside, and brass cap mkd

-678 b

Dependent Resurvey, S. Bdy. (First Standard Parallel North), T. 5 N., R.

Chains

5.40

40.00

Dig pits, 18x18x12 ins., N. E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor.; deposit glass at base of post.

Land, nearly level desert. Soil, sandy clay.

Vegetation, sparse greasewood and salt grass.

N. 89° 55' W., along the S. bdy. of sec. 34.

Over nearly level desert through sparse vegetation. Low sand ridge, bears N. and S.

- Leave low sand dunes and vegetation, enter level alkali desert. 22.00
- The original standard & sec. cor. of sec. 34, monumented with a 39.98 porphyry stone, 4x8x10 ins., firmly set, mkd. and witnessed as

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

> SC & S34 on N.; T5N on E. and R14W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist. and deposit glass at base of post. Bury original stone cor. alongside fir post.

Continue over level desert.

N. 89° 59' W., beginning new measurement.

described in the official record.

quartzite stone, 5x10x15 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

415.

The original standard cor. of secs. 33 and 34, monumented with a

SC T5N R14W on N.; S34 on E. and S33 on W. faces. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist., and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, N. of cor. Bury original stone cor. alongside fir post, and deposit glass at base of post.

Land, level alkali desert. Soil, alkali clay, fourth rate.

Vegetation, sparse greasewood and salt grass E. portion; none W. portion.

N. 89° 59' W., along the S. bdy. of sec. 33.

Over level, barren, alkali desert. was a fire size in a first in the con-

M CD-C- (struct to be constituted of the structure of the constituted Chains the original standard & sec. cor. of sec. 33) as determined from the 40.00 remains of original mound of earth and pits. www. over dustrie. At the cor. point .assess sand; sand could , not co . 10 au 11 Set a fix post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed ss follows: SC & S33 on N.; T5N. on: Eacand R14W on W. fages. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist. and raise a mound of earth, 31 ft. base, 11 ft. high, N. of cor. Deposit glass at base of post. ga. a ., a. a and litt ... was mented with osa foscilete e. . . A hara seculo e. Continue over level, barren desert. 40.00 The original standard cor. of secs. 32 and 33 as determined from 79**26** (the remains of the original pits and charcoal. At cor. point Set; a. fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribed as follows: SC T5N R14W on N.; S33 on E. and S32 on W. faces. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, N. of cor. Deposit original charcoal and glass at base of post. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none. S. 89. 59' W., along the S. bdy. of sec. 32. Over level, barren alkali desert. 40.00. The original standard & sec. cor, of sec. 32, determined from the remains of the original mound of earth and pits. Lucia (Galeria) At the cor. point Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed as follows: SC 1, S32 on N.; T5N on E. and R14W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 32 ft. base, 12 ft. high, N. of cor. Deposit glass at base of post. وم المحلمة المكافرة المالية المعالم المعالم المحالات N. 89° 58' W., beginning new measurement. D. 5 a.... Two Vi The original standard cor. of sec. 31 and 32, monumented with a fir 40.02 post, 4x4 ins., 4 ins. above ground, plainly scribed as follows:

OPO 896619

6

4-013

Dependent Resurvey, S. Rdy. (First Standard Parallel North), T. 5 N., R.

Chains

40.00

SC on N.; S31 on W. and S 32 on E. faces. Pits to the N., E. and W.

Land, level, barren desert. Soil, sandy clay, with alkali crust.

Soil, sandy clay, with alkali crust. Vegetation, none.

West, along the S. bdy. of sec. 31.

Over level, barren alkali desert.

21.32 The closing cor. of Tps. 4 N., Rs. 14 and 14½ W., monumented with a fir post, set, mkd. and witnessed as described in the official record

The original standard & sec. cor. of sec. 31, determined from the remains of the original pits and mound of earth.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC ½ S31 on N.; T5N on E. and R14W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, N. of cor. Deposit glass at base of post.

Continue over level desert.

The original standard cor. of Tps. 5 N., Rs. 14 and 15 W., determine

S. 89° 59' W., beginning new measurement.

At the cor. point

sc T5N on N.; R14W S31 on E. and R15W S36 on W. faces.
Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft.

from the remains of the original pits and mound of earth.

Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 4 ft. base, 2½ ft. high, N. of cor. Deposit glass at base of post.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

Land, level, barren desert. Soil, clay, with crust of alkali.

Soil, clay, with crust of alk Vegetation, none.

. Survey of the East Boundary of Township 4 North, Range 14 West

From the cor. of Tps. 3 and 4 N., Rs. 13 and 14 W., monumented with

a 3 in. iron post, set, mkd. and witnessed as described in the

From this cor., U. S. G. S. triangulation station "South Newfound-land", bears N. 2° 56' E., 8.98 chs. dist.

North, bet. secs. 31 and 36.

. . .

official record.

	Survey of the E. Bdy. of T. 4 N., R. 14 W.
Chains	
۱۱ - ندن کند.	Over broken, mountainous land, of the Newfoundland Mountain Range, through moderate shadscale and bunch grass.
. J	Asc. 225 ft. over broken, steep, S. slope.
6.70	Main ridge of Newfoundland Mountain Range, bears irregularly N. 10° W. and curves irregularly SW. and S. Thence by traverse, with cor.
9.70	Desc. about 100 ft. along ridge top.
14.00	Desc. about 300 ft. along steep, broken E. slope.
40.00	Point for the 1 sec. cor. of secs. 31 and 36.
ه دې در	Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T4N . R14W R13W
э:	\$36 S31 1961
	Cor. is located on narrow, rocky spur, sloping sharply E.
	Continue traverse, desc. about 220 ft. along broken E. slope.
	Point for the cor. of secs. 25, 30, 31 and 36 falls on ledge facing E. and cannot be perpetuated.
	Land, mountainous, broken. Soil, broken limestone and clay. Vegetation, moderate shadscale and bunch grass.
	North, bet. secs. 25 and 30.
	Over broken, mountainous land through moderate vegetation.
	Continue traverse, with cor. points established by intersection. Topography approximated.
	Desc. abruptly over ledge facing E.
0.49	Point selected for the witness cor. of secs. 25, 30, 31 and 36.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 5 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T4N R14W R13W S25 S30
	S36 S31
w	Cor. is located on broken E. slope at base of ledge, about 100 ft. high, facing NE.
	Asc. about 200 ft., along broken E. slope.
	Spur, projects, E., desc. about 200 ft. over broken ledges facing E.
	·

CEO 895519

-478 b

Survey of the E. Bdy. of T. 4 H. R. 14 W. Chains Point for the k sec. cor. of secs. 25 and 30 fails on ledge facing E. 40.00 and cannot be perpetuated. 40.30 Point selected for the witness & sec. cor. of secs. 25 and 30. Set an iron post, 30 ins. long, 24 ins. diam., 6 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T4N R14W R13W S25 \$30 WC 1961 Witness cor. is located at the point of a spur, sloping sharply E. Continue by traverse. 43.40 Spur, projects E., desc. about 300 ft. over steep, broken E. changing to N. slope. Wash, 50 lks. wide, 3 ft. deep, in canyon, drains E., asc. about 250 65.00 ft. over steep, broken SE. changing to E. slope. Point for the cor. of secs. 19, 24, 25, and 30. 80.00 Set an iron post, 30 ins.long, 2½ ins. diam., on solid limestone, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T4N R14W R13W 824 319 S25 S30 1961 Cor. is located on steep, ledgy E. slope. Land, mountainous, broken. Soil, broken limestone, clay. Vegetation, moderate shadscale and bunch grass. North, bet. secs. 19 and 24. Over broken, mountainous land through moderate shadscale and grass. Continue on traverse, with cor. points established by intersection. Topography approximated. Asc. about 100 ft. along steep E. slope. 5.00 Spur, projects E., desc. about 200 ft. over NE. slope. 15.00 Draw, drains E., asc. about 50 ft. over SE. slope. 32.00 Spur, projects E. about 10.00 chs. dist., desc. about 200 ft. over steep N. slope. 40.00 Point for the & sec / cor. of secs. 19 and 24. Good . DEC. Set an iron post, 30 das, long, 24 tas, diam, 6 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

0 8986

Survey of the R. Bdy. of T. 4 N., R. 14 W. Chains T4N R14W R13W S24 S19 . too. 1961 Cor. is located on steep N. slope, 20 lks. S. of limestone rock, 20 ft. high. Taring a series and a series. . . . Desc. about 50 ft. over steep N. slope. 43.00 Wash, 30 lks. wide, 2 ft. deep, in canyon, drains E., asc. about 250 ft. over steep, broken SE. slope. 60.00 Spur, projects S. 60° E. about 15.00 chs. dist., desc. about 50 ft. over NE. slope. 1.63. 65.00 Draw, drains SE., asc. about 50 ft. over SE. slope. 70.00 Spur, projects E. about 5.00 chs. dist., desc. about 100 ft. over NE. slope. 75.00 Deep draw, drains SE., asc. about 100 ft. over steep SE. changing to E. slope. 80.00 Point for the cor. of secs. 13, 18, 19 and 24. Set an iron post, 30 ins, long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T4N R14W R13W S13 S18 S24 S19 1961 Cor. is located on steep E. slope, 30 lks. W, of wash, 10 lks. wide, 2 ft. deep. Land, mountainous, broken. Soil, broken limestone, clay. Vegetation, moderate shadscale and bunch grass. North, bet. secs. 13 and 18. Over broken, mountainous land through scattered shadscale and grass. By traverse, with cor. points established by intersection and topography approximated. 2.00 Small gully, drains SE., asc. about 150 ft. over steep S. slope. 20.00 Spur, projects E. about 10.00 chs. dist.; desc. about 200 ft. over broken N. slope. 40.00 Point for the * sec. cor. of secs. 13 and 18. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T4N R14W R13W

s13 s18

1961

		Survey of the E. Bdv. of T. 4 N. R. 14 W.
	Chains	
		Cor. is located on steep N. slope about 250 ft. above canyon bottom.
		Desc. about 250 ft. over steep N. slope.
	48.00	Wash, 50 lks. wide, 4 ft. deep, in canyon, drains E., asc. about 250 ft. over steep S. slope.
	65.00	Spur, projects S. 70° E., desc. about 200 ft. over steep, broken NE. slope.
	75.00	Wash, 20 lks. wide, 5 ft. deep, drains S. 80° E., asc. about 100 ft. ever steep SE. slope.
	80.00	Point for the cor. of secs. 7, 12, 13 and 18.
•		Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	. ,	R14W R13W S12 S 7
	۵.	\$13 \$18
		Cor. is located on steep SE. slope, about 100 ft. above wash.
		Land, mountainous, broken. Soil, clay and broken limestone. Vegetation, scattered shadscale and bunch grass.
		North, bet. secs. 7 and 12.
		Over steep, mountainous land through scattered vegetation.
	• •	Asc. 215 ft. over steep SE. slope.
	6.40	Finger of spur, projects SE. about 1.00 ch. dist.; asc. 195 ft. over SE. slope.
	16.70	Spur, projects N. 80° E., desc. 575 ft. over steep, broken N. slope.
	40.00	Point for the 1/2 sec. cor. of secs. 7 and 12.
	a i v	Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
		T4N *** *** *** *** *** *** *** *** *** *
		\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
		Cor. is located on steep N. slope about 8.00 chs. above wash.
		Desc. 270 ft. over steep, broken N. slope.
	49.90	Wash, drains E., desc. 105 ft. over rolling brush land draining E.
	66.63	Intersect the north bdy. of the Tp., (First Standard Parallel North).
		Point for the closing cor. of Tp. 4 N., Rs. 13 and 14 W.
		Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground,
		with brass cap mkd.
1		

Chains

T5N . \$31

Survey of the Et Bdv. of T. 4 N.

S12 S 7

, R14W R13W

•

TÁN C C

1961

From this cor., the standard cor. of secs. 31 and 32, T. 5 N., R. 13 W., bears east, 17.97 chs. dist. and is monumented with a limestone, 4x6x14 ins., set, mkd. and witnessed as described in the official record.

Land, mountainous.

ka iku di jirili iku ji

o **bea**ic of the equal of bear in the color

Soil, broken limestone, gravel.

... 5 ,:::3 .

Vegetation, scattered shadscale and bunch grass.

Survey of a Portion of the Subdivision of Township 4 North, Range 14 West

From the true point for the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp., from which its witness cor. bears N₈ 89°59' E., 0.50 dist., monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record.

From above true point, an azimuth mark for "South Newfoundland" triangulation station, bears N. 80° 01' E., 27.34 chs. dist.

N. 0° 01' W., bet. secs. 35 and 36.

Over rolling land sloping W., through scattered vegetation.

Asc. 70 ft. over SW. slope.

4.80 Spur, projects W., desc. 95 ft. over NW. slope.

11.00 Wash, 25 lks. wide, 4 ft. deep, drains W., asc. 70 ft. over SW. slope

35.40 Spur, projects W., desc. 35 ft. over NW. slope.

49.60 Wash, 15 1ks. wide, 4 ft. deep, drains W.

40.00 Point for the 2 sec. cor. of secs. 35 and 36.

Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground, with brass cap mkd.

T4N R14W

\$35 | \$36 1961

Raise a mound of stone, 32 ft. base, 12 ft. high, W. of cor.

Asc. 220 ft. over SW. slope.

48.70 Wash, 25 lks. wide, 15 ft. deep, drains S. 80° W., continue ascent over SW. slope.

62.30 | Spur, projects NW.; desc. 140 ft. over N. slope.

77.50 Wash, 30 lks. wide, 1 ft. deep, drains S. 80° W.; asc. 20 ft. over S. slope.

_		Survey of as Portion of the Subdivision of T. 4 N. R. 14 W.
- !	Chains	
	80.00	Point for the cor. of secs. 25, 26, 35 and 36.
		Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a mound of earth and stone, 2 ft. base to top, with brass cap mkd.
		T4N R14W S26 S25 S35 S36 1961
	1	Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor.
		Land, rolling, sloping west. Soil, rocky gravel. Vegetation, scattered shadscale and bunch grass.
	İ	
	l	From true point for the cor. of secs. 25, 30, 31 and 36 on the E. bdy. of the Tp., from which its witness cor. bears north, 0.49 chs. dist.
	- • • • • • • • • • • • • • • • • • • •	\$ 89° 59' W., bet. secs. 25 and 36.
	· · · · · · · · · · · · · · · · · ·	Over broken, mountainous land through scattered vegetation.
	3	Asc. abruptly 600 ft. over steep, broken, ledgy E. slope.
	18.50	Main ridge of Newfoundland Mountain, bears irregularly N. and S., desc. abruptly 625 ft, over steep, broken W. slope.
	36.90	Bottom of abrupt descent, bears N. and S.; desc. 75 ft. over W. slope.
	40.05	Point for the 1/2 sec. cor. of secs. 25 and 36.
	. t	Set an iron post, 30 ins. long, 2½ ins. diam., 16 ins. in the ground, and in a mound of earth and stone, 4 ft. base to top, with brass cap mkd.
	1	T4N R14W
		* \$25 \$36
-		1961
		Desc. 480 ft. over W. slope.
	70.30	Wash, 25 lks. wide, 1 ft. deep, drains S. 80° W.; desc. 25 ft. along S. slope.
	80.10	The cor. of secs. 25, 26, 35 and 36.
	1	Land, mountainous, broken. Soil, broken limestone, gravel. Vegetation, scattered shadscale and bunch grass.
	1	From the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the official record.
		N. 0° 02' W., bet. secs. 33 and 34.
	Ī	

N 61 . S . And My and in Barriston in both a Bubdird of an and Burkin. R. 14 W.

Chains

on so the post, and heatrest libited limits and has deep able acti

40.00 Point for the k sec. cor. of secs. 33 and 34.

. asost .W moralless bes . a seconds of books and second of the second of the second, scribed second in the ground, scribed as . fellows that a . The second of the second

T4N on M.; 834 on B.; R14W on S. and & S33 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, W. of cor.

Continue over level, barren desert.

80.00 | Point for the cor. of secs. 27, 28, 33 and 34.

Set a fir past, 4x4:ins., 4 ft. long, 40 instin the ground, scribed as follows:

T4N S27 on NE.: R14W S34 on SE.; S33 on SW, and S28 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

N. 0° 02' W., bet. secs. 27 and 28.

Over level, barren alkali desert.

40.00 Point for the k sec. cor. of secs. 27 and 28,

Set a fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribed as follows:

T4M on N.; S27 on E.; R14W on S. and & S28 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3½ ft. base, ½ ft. high, W. of cor.

Continue over level, barren desert.

80.00 | Point for the cor. of secs. 21, 22, 27 and 28.

Set a fir post, 4x4 ins., 4 ft. long, 41 ins. in the ground, scribed as follows:

T4N S22 on NE.; R14W S27 on SE.; S28 on SW. and S21 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist., and deposit glass at base of post.

Land, level, barren desert. Soil, alkali clay, fourth rate.

Vegetation, none.

N. 0° 02' W., bet. secs. 21 and 22.

Over level, barren alkali desert.

40.00 Point for the k sec. cor. of secs. 21 and 22

OPO 896619

Chains

2:

Set a fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribed as follows:

T4N on N.; S22 on E.; R14W on S. and & S21 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, W. of cor. Deposit glass at base of post.

Continue over level, barren desert...

80.00

Point for the cor. of secs. 15, 16, 21 and .22.

Set a fir post, 4x4 ins., 4 ft. long, 42 ins. in the ground, scribed as follows:

T4N S15 on NE.; R14W S22 on SE.; S21 on SW. and S16 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist., and deposit glass at base of post.

Land, level, barren desert.
Soil, alkali clay, fourth rate.

Soil, alkali clay, fourth rate Vegetation, none.

N. 0° 02' W., bet. secs. 15 and 16.

Over level, barren desert.

40.00 Point for the 1/2 sec. cor. of secs. 15 and 16.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N on N.; S15 on E.; R14W on S. and $\frac{1}{4}$ S16 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft. high, W. of cor. Deposit glass at base of post.

Continue over level, barren desert.

80.00 Point for the cor. of secs. 9, 10, 15 and 16.

Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed as follows:

T4N S10 on NE.; R14W S15 on SE.; S16 on SW. and S9 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert.
Soil, wet, sandy clay, saturated with mineral.
Vegetation, none.

N. 0° 02' W., bet. secs. 9 and 10.

Over level, barren alkali desert.

40.00 Point for the & sec. cor. of secs. 9 and 10.

Set a fir post, 4x4 ins., 4 ft. long, 41 ins. in the ground, scribed as follows:

PO 81

1. 34

Survey of a Portion of the Subdivision of T. 4 N. R.

Chains

T4N on N.; S10 on E.; R14W on S. and & S9 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 3 ft. dist., and raise a mound of earth, 3½ ft. base, 1½ ft. high, W. of cor. Deposit glass at base of post.

Continue over level barren desert.

i salaa ..

. Ec. 66..79

Intersect the N. bdy. of the Tp. (First Standard Parallel North).

. . . . **25**3 Point for the closing cor. of secs. 9 and 10.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins., in the ground, scribed as follows:

S10 on E.; CC T4N R14W on S. and S9 on W. faces. Dig pits, 18x18x12 ins., E. W. and S. of cor., 4 ft. dist.; deposit glass at base of post.

From this cor., the standard & sec. cor. of sec. 34, T. 5 N., R. 14 W bears N. 89° 55' W., 16.15 chs. dist. and is monumented with a fir post, 4x4 ins., hereinbefore described.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

From the cor. of secs. 15, 16, 21 and 22.

West, bet. secs. 16 and 21.

Over level, barren alkali desert.

40.00

Point for the & sec. cor. of secs. 16 and 21.

Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed as follows:

k S16 on N.; T4N on E.; S21 on S. and R14W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 3½ ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, N. of cor. Deposit glass at base of post.

Continue over level, barren desert.

80.00

Point for the cor. of secs. 16, 17, 20 and 21.

Set a fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribed as follows:

T4N S16 on NE.; R14W S21 on SE.; S20 on SW. and S17 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert. Soil, sandy clay. Vegetation, none.

N. 0° 03' W., bet. secs. 16 and 17.

Over level, barren desert.

Survey of a Portion of the Rubdivision of T. & H. R. 14 W

Charge

40.00 Point for the & sec. cor. of secs. 16 and 17.

Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed as follows:

家精.

T4N on N.; S16 on E.; R14W on S. and & S17 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 3½ ft. distant raise a mound of earth, 3½ ft. base, 1½ ft. high, W. of cor. Deposit glass at base of post.

Continue over level, barren desert.

80.00 Point for the cor. of secs. 8, 9, 16 and 17.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S9 on NE.; R14W S16 on SE.; S17 on SW. and S8 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert. Soil, sandy clay, saturated

Soil, sandy clay, saturated with mineral. Vegetation, none.

From the cor. of secs. 9, 10, 15 and 16.

S. 89° 59° W., bet. secs. 9 and 16.

Over level, barren desert.

as follows:

40.00 Point for the k sec. cor. of secs. 9 and 16.

Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed

k S9 on N.; T4N on E.; S16 on S. and R14 W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 3k ft. dist. and raise a mound of earth, 4 ft. base, 2 ft. high, N. of cor. Deposit glass at base of post.

Continue over level, barren desert.

80.00 The cor. of secs. 8, 9, 16 and 17.

Land, level, barren desert. Soil, sandy clay, saturated with mineral. Vegetation, none.

From the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the official record.

H. 0' 03' W., bet. secs. 32 and 33.

Over level, barren desert.

40.00 Point for the t sec. cor. of secs. 32 and 33.

Survey of a Pertion of the Subdivision of T. 4 N. R. 14 W.

Chains

Set a fir post, 4x4 ins., 4 ft. long, 40 ins. in the ground, scribed as follows:

T4N on N.; S33 on E.; R14W on S. and $\frac{1}{4}$ S32 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, $3\frac{1}{4}$ ft. base, 2 ft. high, W. of cor. Deposit glass at base of post.

Continue over level, barren desert.

80.00

. 1.7

.

Point for the cor. of secs. 28, 29, 32 and 33.

Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed as follows:

T4N S28 on NE.; R14W S33 on SE.; S32 on SW. and S29 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert. Soil, sticky clay, with alkali crust. Vegetation, none.

From the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the official record.

N. 0° 04' W., bet. secs. 31 and 32.

Over level, barren desert.

40.00

i bir El bib

Point for the \$ sec. cor. of secs. 31 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N on N.; S32 on E.; R14W on S. and ½ S31 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Deposit glass at base of post.

Continue over level, barren desert.

80.00

Point for the cor. of secs. 29, 30, 31 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed as follows:

T4N S29 on NE.; R14W S32 on SE.; S31 on SW. and S30 on NW. faces. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert. Soil, sticky, wet clay, saturated with mineral. Vegetation, none.

From the cor. of secs. 28, 29, 32 and 33.

S. 89° 59' W., bet. secs. 29 and 32.

Over level, barren desert.

208

Survey of a Portion of the Subdivision of Tava. R. 14 M

Chains

39.99 Point for the & sec. cor. of secs. 29 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 38 ins. in the ground, scribed as follows:

S29 on N.; T4N on E.; & S32 on S, and R14W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 4 ft. base, 2 ft. high, N. of cor. Deposit glass at base of post.

Continue over level, barren desert.

79.98 The cor. of secs. 29, 30, 31 and 32.

Land, level, barren desert. Soil, sticky, alkali clay. Vegetation, none.

General Description

The land in the western portion of Township 4 North, Range 14 West, is level, barren desert in the Great Salt Lake Desert. The eastern portion is mountainous, broken land along the Mewfoundland Mountain Range.

Vegetation along the mountain range is scattered shadscale and bunch grass. There is no vegetation in the western portion.

No roads or water is noted in the township. The elevation of the western portion if 4,200 ft. above sea level. The elevation along the Newfoundland Mountain is 6,000 ft. above sea level. The general drainage is to the west, except the extreme east boundary, that is located along the east slope of the Newfoundland Mountain, and that area drains east.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY			
Boyd S. Owens	Crew Chief, Transitmen			
Dan Coleman	Chainman, notes			
LaVern Griffin	Chainman			
Anthony Coombs	Flagman			
Douglas McInelly	Cornerman			
Leonard W. Murphy	Crew Chief, notes			
Paul G. Bauer	Transitman			
Ashley D. Allen	Chainman			
Dennis Badger	Flagman			
John D. Carter	Cornerman			
,				
	The state of the s			

CERTIFICATE OF SURVEY

I, Woodrow H. Sylvester	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the 28	3 day of July , 19 60 ,
I have supervised the dependent resurvey of	the south boundary (First
Standard Parallel North) of Township 5 North	n, Range 14 West, and the
survey of the east boundary and a portion of	f the subdivision of
Township 4 North, Range 14 West.	
	A Company
of the Salt Lake Meridian, in the Sta	ate of Utah , which
are represented in the foregoing field notes as having been	supervi executed byxnex and under my direction;
and that said survey has been made in strict conformity wit	th said special instructions, the Manual
of Instructions for the Survey of the Public Lands of the	
described in the foregoing field notes.	
August 23, 1963	hem H. Suprestion
(Date)	(Cadastral Surveyor)
(Date)	(Cadastral Surveyor)
CERTIFICATE OF APPR	OVAL
	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the dependent resurvey	of the south boundary (First
Standard Parallel North) of Township 5 Nort	h, Range 14 West, and the
survey of the east boundary and a portion o	f the subdivision of Township
4 North, Range 14 West, Salt Lake Meridian,	Utah
	•
executed by Boyd S. Owens, Cadastral Surveyor Technician, under the supervision of Woodro having been critically examined and found correct, are here	w H. Sylvester, Cadastral Surv
NOV 7 1000	78/ L
NOV 7 1963 (Date)	(Chief, Division of/Engineering)
CERTIFICATE OF TRANS	CDIPT COURT
CENTILICATE OF TRANS	ÇKII I
I CERTIFY That the foregoing transcript of the field notes	of the above-described surveys in
, is	a true copy of the original field notes.
(Date)	(Chief, Division of Engineering)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEPT. OF THE INTERIOR BUR OF LAND MGMT

ORIGINAL

FIELD NOTES

1963 DEC 30 AT 10 00 .0

		- (RF070 1
	OF	THE	with the English to the A
	SU	RVEY	
	OF THE SO	UTH BOUNDARY	·····
	THE WES	T BOUNDARY	
		AND	
	PORTION OF	THE SUBDIVIS	ION
		OF	
TOL	MSHTP & NOR	TH, RANGE 14½	Urst
	MSHIF 4 NOR	III, MANGE 14-2	WEGI
			· · · · · · · · · · · · · · · · · · ·

Of the	SALT	LAKE	Meridian,
the State of	£.*	·	
	EXECI	JTED BY	
	2,720		
. воу	D S. OWENS,	CADASTRAL SU	RVEYOR
UNDER THE SUPERVISI	ON OF WOODRO	OW H. SYLVESTE	R, CADASTRAL SURVEYOR
	^	t to see such	*
			, 19 <u>60</u> , which provided
			, approved JULY 29, 1960
d assignment instructions	dated	JULY 29	, 19.60
Survey commen	rced	JULY 27	, 1961
			, 1961.
zz. z zg vomprov			, . •

INDEX DIAGRAM

Townshi	ip 4 1	North	, Range	14½ West	
•	8	4	8	2	1
7	8	9	10	11	5
18	17	16	15 .	14	18 4
19	90	21	22	28	3 24
80	20	28	27	26	2 2 5
81	89	88	84	85	2 36

GPG 866115

Township 4 North, Range 142 West

Chains

The north boundary was surveyed by A. R. Talmantes and J. W. Dougall in 1903. The east boundary was surveyed by Andrew Nelson in 1925. The north boundary was dependently resurveyed concurrently by Leonard W. Murphy in 1961.

The following field notes are those of the survey of the south boundary, the west boundary, and a portion of the subdivision of T. 4 N., R. 142 W., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with W. & L. E. Gurley Solar Transit No. 591189 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intenof the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The directions of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 41° 01' 46.66" N. and longitude 113° 29' 06.41" W. as adjusted from traverses to U.S.C.& G.S. triangulation station "South Newfoundland" located in section 31, T. 4 N., R. 13 W.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° E.

Survey of the South Boundary of T. 4 N., R. 142 W.

Beginning at the cor, of Tps. 3 and 4 N., Rs. 14 and 142 W., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the official record.

West, bet. secs. 1 and 36.

Over level, barren alkali desert.

Point for the 2 sec. cor. of secs. 1 and 36.

40.00

2

_		Survey, S. Bdy., T. 4 N., R. 145 W.
	Chains	<i>₩</i> :
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T4N & S36 on N.; R142W on E. and T3N S1 on S. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.
-	48.07	
: .	. UI	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	- 1	T4N R142W S36 on NE. and T3N R142W S1 on SE. faces. Dig pits, 18x18x12 ins., N., S. and E. of cor., 4 ft. dist. Deposit glass at base of post.
		Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
		Survey of the West Boundary of T. 4 N., R. 14½ W., with Establishment Thereon of Corners Pertaining to T. 4 N., R. 15 W., at Regular Intervals Latitudinal from the Corner of Tps. 3 and 4 N., R. 15 W.
		From the cor. of Tps. 3 and 4 N., R. 14½ W.
		North, along the W. bdy. of sec. 36, T. 4 N., R. 142 W.
		Over level, barren alkali desert.
	40.00	Point for the W. & sec. cor. of sec. 36, T. 4 N., R. 142 W.
	er Sentender	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T4N R142W & S36 on E. face. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor.
		Continue over level, barren desert.
	45.47	The cor. of Tps. 3 and 4 N., R. 15 W., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the 1961 field notes of the survey of the S. bdy. of T. 4 N., R. 15 W.
	80.00	Point for the cor. of secs. 25 and 36, T. 4 N., R. 142 W.
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T4N S25 on NE. and R14½W S36 on SE. faces, with 1 notch on S. edge. Dig pits, 18x18x12 ins., NE. and SE. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor.
		Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
	1	
		North, along the W. bdy. of sec. 25, T. 4 N., R. 142 W.
		Over level, barren desert.
,	5 47 1	POINT TOP THE K PROCE COP OF CAC 36 T 4 N W 15 W

5.47

Survey, W. Edy., T. 4 M., R. 144 W. Chains Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: Line A 6 T4N R15W & S36 on W. face. Dig pits, 18x18x12 ins., N. and S. of cor. 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high W. of 40.00 Point for the W. & sec. cor. of sec. 25, T. 4 N., R. 142 W. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows; T4N R141W & \$25 on E. face. Dig Pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor. Cont. over level barren desert. 45.47 Point for the cor. of secs. 25 and 36, T. 4 N., R. 15 W. Set a fir post, 4x4 ins., 4 ft, long, 36 ins. in the ground, scribed as follows: T4N S25 on NW. and R15W S36 on SW. faces, with 1 notch on S. edge. Dig pits, 18x18x12 ins., NW. and SW. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Deposit glass at base of post. 80.00 Point for the cor. of secs. 24 and 25, T. 4 N., R. $14\frac{1}{2}$ W. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N S24 on NE. and R141W S25 on SE. faces, with 2 notches on S. edge. Dig pits, 18x18x12 ins., NE. and SE. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor. Deposit glass at base of post. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none. North, along the W. bdy. of sec. 24, T. 4 N., R. 142 W. Over level, barren desert. 5.47 Point for the E. & sec. cor. of sec. 25, T. 4 N., R. 15 W. Set a fir post, 4x4 ins., 4 ft, long, 36 ins. in the ground, scribed as follows: T4N R15W & S25 on W. face. Dig pits, 18x18x12 ins., N. and S. of cor.; 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high W. of cor. 40.00 Point for the W. & sec. cor. of sec. 24, T. 4 N., R. 142 W. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows; T4N R141W & \$24 on E, face. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high E. of cor.

Cont. over level, barren desert.

b

		Survey, W. Bdy., T. 4 M., R. 142 W.
	01 -:	in the second of
	Chains 45.47	Point for the cor. of secs. 24 and 25, T. 4 N., R. 15 W.
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T4N S24 on NW. and R15W S25 on SW. faces, with 2 notches on S. edge. Dig pits, 18x18x12 ins., NW. and SW. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Deposit glass at base of post.
	80.00	Point for the cor. of secs. 13 and 24, T. 4 N., R. 14½ W.
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T4N S13 on NE. and R14½W S24 on SE. faces, with 3 notches on S. edge. Dig pits, 18x18x12 ins., NE. and SE. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor. Deposit glass at base of post.
		Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
		North, along the W. bdy. of sec. 13, T. 4 N., R. 14½ W.
		Over level, barren desert.
	5 .47	Point for the E. & sec. cor. of sec. 24, T. 4 N., R. 15 W.
-		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T4N R15W ½ S24 on W. face. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
	40.00	Point for the W. ½ sec. cor. of sec. 13, T. 4 N., R. 14½ W.
		Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T4N R14½W ½ S13 on E. face. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor.
		Cont. over level, barren desert.
	45.47	Point for the cor. of secs. 13 and 24, T. 4 N., R. 15 W.
	-	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
		T4N S13 on NW. and R15W S24 on SW. faces, with 3 notches on S. edge. Dig pits, 18x18x12 ins., NW. and SW. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high W. of cor. Deposit glass at base of post.
	80.00	Point for the cor. of secs. 12 and 13, T. 4 N., R. 14½ W.
		Set a fir post, 4x4 ins., 4 ft. leng, 36 ins. in the ground, scribed as follows:
		T4N S12 on NE. and R14½W S13 on SE. faces, with 4 notches on S. edge. Dig pits, 18x18x12 ins., NE. and SE. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor. Deposit glass at base of post.

Survey, W. Bdy., T. 4 N., R. 141 W.

Ve	and, level, barren desertandi deren desertandi deren desertandi deren desertandi deserta
_	
-	
In the second	the contract of the contract o
No No	orth, along the W. bdy. of sec. 12, T. 4 N., R. 14½ W.
in Section 1998	ver level, barren desert.
5.47 Po	pint for the E. & sec. cor. of sec. 13, T. 4 N., R. 15 W.
Se as	et a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed s follows:
co	NN R15W % S13 on W. face. Dig pits, 18x18x12 ins., N. and S. of or., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. gh, W. of cor.
40.00 Po	oint for the W. & sec. cor. of sec. 12, T. 4 N., R. 14½ W.
Seas	et a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed follows:
co	N R14½W ½ S12 on E. face. Dig pits, 18x18x12 ins., N. and S. of or., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high of cor.
Con	nt. over level, barren desert.
45.47 Po:	int for the cor. of secs. 12 and 13, T. 4 N., R. 15 W.
Set as	t a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed follows:
Dig a n	N S12 on NW. and R15W S13 on SW. faces, with 4 notches on S. edge. g pits, 18x18x12 ins., NW. and SW. of cor., 4 ft. dist., and raise mound of earth, 3 ft. base, 2 ft. high, W. of cor. Deposit glass base of post.
66.99 Int	tersect the N. bdy. of the Tp. (First Standard Parallel North).
Poi	int for the closing cor. of Tps. 4 N., Rs. 142 and 15 W.
	t a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed follows:
182	4½W S12 on E.; CC T4N on S. and R15W S12 on W. faces. Dig pits, x18x12 ins., E., S. and W. of cor., 4 ft. dist. Deposit glass at se of post.
bea pos fie	om this cor., the standard cor. of Tps. 5 N., Rs. 14 and 15 W., ars S. 89° 59' W., 10.61 chs. dist., and is monumented with a fir st, 4x4 ins., set, mkd. and witnessed as described in the 1961 eld notes of the dependent resurvey of the S. bdy. of T. 5 N., 14 W.
Soi	nd, level, barren desert. il, alkali clay, fourth rate. getation, none.
	Survey of a Portion of the Subdivision of T. 4 N., R. 14½ W.
mon	om the cor. of secs. 25, 30, 31 and 36 on the E. bdy. of the Tp., numerited with a fir post, 4x4 ins., set, mkd. and witnessed as scribed in the official record.

Survey, Portion of Subdivision, T. 4 N., R. 14½ W. Chains N. 89° 58' W., bet. secs. 25 and 36. Over level, barren desert. Point for the 1/2 sec. cor. of secs. 25 and 36. 40.00 Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: \frac{1}{2} S25 on N.; T4N on E.; S36 on S. and R14\frac{1}{2}W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Cont. over level, barren desert... 48.07 The cor. of secs. 25 and 36, on the W. bdy. of the Tp. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none. General Description T. 4 N., R. 142 W., is level, barren land in the Great Salt Lake Desert. The general elevation is 4,200 ft. above sea level. There are no roads or water in the township. The township is void of any

vegetation. The soil is alkali clay, fourth rate.

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD AS	D ASSISTANTS	
NAMES	CAPACITY	
LaVern Griffin	Transitman	
Dan Coleman	Chainman, notes	
Douglas McInelly	Chainman	
Anthony Coombs	Flagman	
Arnold Mann	Cornerman	
Paul E. Mahler	Cornerman	
	- · · · · · ·	
	. ;	
\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		

CERTIFICATE OF SURVEY

I, Woodrow H. Sylvester , HEREBY CERT	CIFY upon honor that,
in pursuance of special instructions bearing date of the 28 day of Jul	y , 19 60 ,
I have supervised the survey of the south boundary, the we	est boundary and
a portion of the subdivision of T. 4 N., R. 14 W.,	
$\mathbf{x} = \mathbf{x}$	•
of the Salt Lake Meridian, in the State of Utah	, which
are represented in the foregoing field notes as having been executed by meets.	supervisi Kunder my zierskia n;
and that said survey has been made in strict conformity with said special ins	structions, the Manual
of Instructions for the Survey of the Public Lands of the United States, a	and in specific manner
described in the foregoing field notes.	
	² /2 -
August 23, 1963 Hoodrow H. Say	hrefter
(Date) (Cadastra) Sur	vey or)
(0.1	
(Date) (Cadastral Sur	veyor)
CERTIFICATE OF APPROVAL	
Bureau of L. Washington, D.	and Management, C.
The foregoing field notes of the survey of the south boundary, t	he west boundary
and a portion of the subdivision of T. 4 N., R. 14½ W.,	Salt Lake Meridi
Utah,	
executed by Boyd S. Owens, Cadastral Surveyor, under the	Supervision of
Woodrow H. Sylvester, Cadastral Surveyor	supervision of
having been critically examined and found correct, are hereby approved.	
NOV 7 1963	· - L
	Engineering)
Cinci, Division of	
CERTIFICATE OF TRANSCRIPT	
I CERTIFY That the foregoing transcript of the field notes of the above-desc	ribed surveys in
	e original field notes.
(Date) (Chief, Division of 1	Engineering)

UNITED STATES DEPARTMENT OF THE INTERIOR BUR OF LAND MONT **BUREAU OF LAND MANAGEMENT**

ORIGINAL

0. 00 ... (٤ ١٤٥٠ ٢٠٠٣) FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE SOUTH BOUNDARY,
(FIRST STANDARD PARALLEL NORTH),
OF
TOWNSHIP 5 NORTH, RANGE 15 WEST
AND
THE SURVEY OF THE SOUTH BOUNDARY
AND
A PORTION OF THE SUBDIVISION
A TONIZON OF THE SUMPLIFICATION
TOWNSHIP 4 NORTH, RANGE 15 WEST
Of the SALT_LAKE Meridian,
the State of
EXECUTED BY
Boyd S. Owens, Cadastral Surveyor
under the supervision of Woodrow H. Sylvester, Cadastral Surveyor
• • • • • • • • • • • • • • • • • • •
nder special instructions datedJuly 28, 1960, which provided
nuo, speciul viitoi uettoit uutouprotiut
r the surveys included under Group No. 442, approved July 29, 1960
nd assignment instructions datedJuly 29, 1960
Survey commenced July 25 , 19.61
,,
Survey completed, 19.61.

INDEX DIAGRAM

ı	Townsh	ip4_1	NORTH	, Range	15 WEST	~~~~~
	•	8	4	8	2	1
	5	4	3	3	2 11	19 2
			13	11		
	18	17	12 12 16 11	10 15	14	18
	19	90	21	10 22	28	94
	30	29	28	9 27	26	25
		14				9
	81	14 82	13 88	9 84	85	8 36
	8	_7	7	6	6	5

SPQ 86611

Lines surveyed by Boyd S. Owens

Lines dependently resurveyed by Boyd S. Owens

Chains

The north boundary was surveyed by A. R. Talamantes and J. W. Dougall in 1903. The east boundary and the west boundary were surveyed concurrently by Boyd S. Owens.

The following field notes are those of the dependent resurvey of the south boundary (First Standard Parallel North), of Township 5 North, Range 15 West, and the survey of the south boundary and a portion of the subdivision of Township 4 North, Range 15 West, deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

Before restoring the corners, the lines of the original survey were retraced, and diligent search made for any evidence of the original corners or other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of the lost corners, after exhausting every reasonable possibility of finding direct evidence of the lost corners.

The survey was executed with W. & L. E. Gurley Solar Transit No. 591189 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 41° 02' 16.1" N. and longitude 113° 29' 47.8" W. as adjusted from traverses to U.S.C.& G.S. triangulation station, "South Newfoundland", located in sec. 31, T. 4 N., R. 13 W.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° east.

Dependent Resurvey of the South Boundary, (First Standard Parallel North) of Township 5 North, Range 15 West

Reestablishment of the survey executed by A. R. Palamentes and J. W. Dougall in 1903.

Chance

77.

Beginning at the standard cor. of Tp. 5 N., Rs. 14 and 15 W., monumented with a fir post, 4m4 ins., set, mkd. and witnessed as described in the 1961 field notes of the dependent trasurvey of the S. bdy. of T. 5 N., R. 14 W.

M. 89° 53' W., along the S. bdy. of sec. 36.

Over level, barren alkali desert.

40.03 The original standard & sec. cor. of secs. 36, monumented with a limestone, 6x8x16 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5N R15W & S36 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Bury original stone cor. alongside fir post.

N. 89° 58' W. beginning new measurement.

Continue over level, barren desert.

40.02 Point for the original standard cor. of secs. 35 and 36 at proportionate dist.; there is no remaining evidence of the original cor.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5M R15W on M.; \$36 on E. and \$35 on W. faces, with 1 notch on E. and 5 on W. edges. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

N. 89° 58' W., along the S. bdy. of sec. 35.

Over level, barren desert.

The original standard k sec. cor. of sec. 35, monumented with a limestone, 4x6x8 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5N R15W & S35 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Bury original stone cor. alongside fir post.

M. 89: 56' W., beginning new measurement.

. (. . . . Dependent Mesurvey of the S. Bdy.; (1st Stan. Par. N.), of

Chains

Continue over level, barren desert.

40.00

6 (6.23)

The original standard cor. of secs. 34 and 35, monumented with a pine post, 6x6 ins., 30 ins. above ground, firmly set, mkd. and witnessed as described in the official record.

Monument cannot be improved upon. Rescribe as follows:

SC T5N R15W on N.; \$35 on E. and \$34 on W. faces, with 2 notches on E. and 4 on W. edges. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

N. 89° 57' W., along the S. bdy. of sec. 34.

Over level, barren desert.

40.08

The original standard & sec. cor. of sec. 34, determined from the remains of the original pits.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5N R15W & S34 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.

West, beginning new measurement.

Continue over level, barren desert.

39.96

The original standard cor. of secs. 33 and 34, monumented with a pine post, 6x6 ins., set, dimly mkd. and witnessed as described in the official record.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5N R15W on N.; S34 on E. and S33 on W. faces, with 3 notches on E. and W. edges. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Bury original wooden cor. alongside fir post.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

N. 89° 58' W., along the S. bdy. of sec. 33.

Over level, barren alkali desert.

	Dependent Resurvey of the S. Edy., (1st Stanjo(Per. N.), of) No.
Chains	evide(*
40.02	Point for the original standard & sec. cor. of sec. 33 at proportionate dist.; there is no remaining evidence of the original cor.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
.:	SC T5N R15W & S33 on N. face. Dig pits, 18x18x12 Ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.
. • •	Continue over level, barren desert.
30.04	The original standard cor. of secs. 32 and 33, monumented with a pine post, 6x6 ins., 30 ins. above ground, mkd and witnessed as described in the official record.
	Monument could not be improved upon, and was rescribed as follows:
	SC T5N R15W on N., S33 on E. and S32 on W. faces, with 4 notches on E. and 2 on W. edges. Dig pits, 18x18x12 ins., N., E. and W. of cor., 8 ft. dist.
A.	Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
* *	N. 89° 57' W., along the S. bdy. of sec. 32.
	Over level, barren desert.
0.01	The original standard $\frac{1}{4}$ sec. cor. of sec. 32, monumented with a limestone, $4x6x8$ ins., firmly set, mkd. and witnessed as described in the official record.
	At the cor. point
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
<u> </u>	SC T5N R15W & S32 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor., bury original stone cor. alongside fir post.
,	Communication of the second of
	N. 89° 56' W., beginning new measurement.
	Continue over level, barren desert.
0.01	The original standard cor. of secs. 31 and 32, monumented with a pine post, 6x6 ins., above ground, mkd. and witnessed as described in the official record.
	Monument could not be improved upon, and was rescribed as follows:
	SC T5N R15W on N. face; S32 on E. and S31 on W. faces, with 5 notches on E. and 1 on W. edges. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist.
	Land, level, barren desert. Soil, alkali clay, fourth rate.

Dependent Resurvey of the S. Bdy., (1st Stan. Par. N.), of T. 5.N. R. 15 W. Chains N. 89° 57' W., along the S. bdy. of sec. 31. 10-23-6 3 Over level, barren alkali desert. The original standard & sec. cor. of sec. 31, monumented with a pine 39.98 post, 6x6 ins., set, mkd. and witnessed as described in the official المادة المراكب المعادية المادة المادة المادة المادة المادة المادة المادة المادة المادة المادة المادة المادة ا المادة المادة المادة المادة المادة المادة المادة المادة المادة المادة المادة المادة المادة المادة المادة الماد At the cor. point Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: SC T5N R15W & S31 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Bury original wood cor. alongside fir post. 1 . 120 N. 89° 56' W., beginning new measurement. Continue over level, barren desert. The standard cor. of Tp. 5 N., Rs. 15 and 16 W., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the 1961 field notes of the dependent resurvey of the S. bdy. of 44.44 T. 5 N., R. 16 W. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none. Survey of the South Boundary of Township 4 North, Range 15 West Point for the cor. of Tps. 3 and 4 N., R. 15 W., at a position 477.95 chs. east of the cor. of Tps. 3 and 4 N., Rs. 15 and 16 W., established in accordance with the special instructions. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: 3 T4N R15W S36 on NW. and T3N R15W S1 on SW. faces, with 6 notches on W. edge. Dig pits, 18x18x12 ins., N., S. and W. of cor., 4 ft. dist. West, bet. secs. 1 and 36. Over level, barren alkali desert. Point for the & sec. cor. of secs. 1 and 36. 40.00 Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N & S36 on N.; R15W on E. and T3N S1 on S. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Continue over level, barren land.

Point for the cor. of secs. 1, 2, 35 and 36.

80.00

GPO 846418

6--- (TR)

Survey of the S. Bdy. of T. 4 N., R.

Chains

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4H \$36 on ME.; R15W \$1 on SE.; T3N \$2 on SW. and \$35 on NW. faces, with 1 notch on E. and 5 on W. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

West, bet. secs. 2 and 35. Over level, barren alkali desert.

Point for the k sec. cor. of secs. 2 and 35.

40.00 Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

as follows: T4N & S35 on N.; R15W on E. and T3N S2 on S. faces. Dig

pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Continue over level, barren desert.

80.00 Point for the cor. of secs. 2, 3, 34 and 35. Set a fir post, 4x4 ins., 4 ft. long, 37 ins. in the ground, scribed

as follows: T4N S35 on NE.; R15W S2 on SE.; T3N S3 on SW. and S34 on NW. faces, with 2 notches on E. and 4 on W. edges.

Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Land, level, barren desert.

West, bet. secs. 3 and 34.

Over level, barren alkali desert.

Soil, alkali clay, fourth rate.

Vegetation, none.

40.00

80.00

Point for the & sec. cor. of secs. 3 and 34.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N & S34 on N.; R15W on E. and T3N S3 on S. faces. Dig

pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.

Continue over level, barren desert. Point for the cor. of secs. 3, 4, 33 and 34.

At the cor. point Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

#0 80

Marvey of the S. Bdy, of T. 4.N., R. 15 W.

Chains

TAN 834 on NE.; R15W 83 on SE.; T3N 84 on SW. and S33 on NW. faces, with 3 notches on E. and W. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

West, bet. secs. 4 and 33.

Over level, barren alkali desert.

40.00 Point for the & sec. cor. of secs. 4 and 33.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N k S33 on N.; R15W on E. and T3N S4 on S. faces. Dig pita, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.

Continue over level, barren desert.

80.00 Point for the cor. of secs. 4, 5, 32 and 33.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4M 833 on ME.; R15W 84 on SE.; T3N 85 on SW. and 832 on NW. faces, with 4 notches. on E. and 2 on W. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

West, bet. secs. 5 and 32.

Over level, barren alkali desert.

40.00 Point for the t sec. cor. of secs. 5 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N & S32 on M.; R15W on E. and T3N S5 on S. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.

Continue over level, barren desert.

80.00 Point for the cor. of secs. 5, 6, 31 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S32 on NE.; R15W S5 on SE.; T3N S6 on SW. and S31 on MW. faces, with 5 notches on E. and 1 on W. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

GPO 896619

-678 b

Survey of the S. Bev. of To 4 . R. Chains Land, level, barren desert. Land, level, barren desert.
Soil, alkali clay, fourth rate.
Vegetation, none. Vegetation, none. 7.134 (31,41 12 4 West, bet. secs. 6 and 31. من شي ماء فيما المقريات *** ** * \$ ** \$ ** \$ ** \$. Over level, barren, alkali desert. 40.00 Point for the 1 sec. cor. of secs. 6 and 31. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N & S31 on N.; R15W on E. and T3N S6 on S. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Continue over level, barren desert. 77.95 The cor. of Tps. 3 and 4 N., Rs. 15 and 16 W., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the 1960 field notes of the E. bdy., T. 3 N., R. 16 W. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none. Survey of a Portion of the Subdivision of Township 4 North, Range 15 West From the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp. N. 0° 01' W., bet. secs. 35 and 36. Over lewel, barren alkali desert. 40.00 Point for the 1/2 sec. cor. of secs. 35 and 36. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N on N.; \$36 on E.; R15W on S. and & \$35 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Continue over level, barren desert. 80.00° Point for the cor. of secs. 25, 26, 35 and 36. or of the buttons. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N S25 on NE.; R15W S36 on SE.; S35 on SW. and S26 on NW. faces, with 1 notch on S. and E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post. Land, level, barren desert. Sofl, alkali clay, fourth rate.
Vegetation, none.

	Survey of a Fortion of the Subdivision of T. 4 N., R. 15 W.
Chains	
	From the cor. of secs. 25 and 36 on the R. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as destribed in the 1961 field notes of the west bdy. of T. 4 N., R. 142 W
	West, bet. secs. 25 and 36.
	Ower level, barren alkali desert.
40.00	Point for the k sec. cor. of secs. 25 and 36.
ش د د	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
· ()	\$ \$25 on N.; T4N on E.; \$36 on S. and R15 W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.
	Continue over level, barren desert.
80.00	The cor. of secs. 25, 26, 35 and 36.
	Land, level, barren desert. Soil, alkali clay, fourth rate.
	Vegetation, none.
	From the cor. of secs. 3, 4, 33 and 34 on the S. bdy. of the Tp.
	M. 0° 02' W., bet. secs. 33 and 34.
	Over level, barren alkali desert.
40.00	Point for the k sec. cor. of secs. 33 and 34.
•	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T4N on N.; \$34 on E.; R15W on S. and & S33 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. high, W. of cor.
,	Continue over level, barren desert.
80.00	Point for the cor. of secs. 27, 28, 33 and 34.
	Set a fir post, 4x4 ins., 4 ft, long, 36 ins. in the ground, scribed as follows:
	T4N S27 on NE.; R15W \$34 on SE.; S33 on SW. and S28 on NW. faces, with 1 notch on S. and 3 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.
	Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
į	
.	N. 0° 02' W., bet. secs. 27 and 28.
	Over level, barren alkali desert.
40.00	Point for the & sec. cor. of secs. 27 and 28.

•	Survey of a Portion of the Subdivision of T. 4 No. R. 15 W.
Chains	
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N on N., S27 on E., R15W on S. and & 828 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
80.00	Continue over level, barren desert. Point for the cor. of secs. 21, 22, 27 and 28.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N S22 on NE.; R15W S27 on SE.; S28 on SW. and S21 on NW. faces, with 2 notches on S. and 3 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.
	Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
	N. 0° 02' W., bet. secs. 21 and 22. Over level, barren alkali desert.
40.00	Point for the ½ sec. cor. of secs. 21 and 22 Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N on N.; S22 on E.; R15W on S. and ½ S21 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W.
	Continue over level, barren desert.
80.00	Point for the cor. of secs. 15, 16, 21 and 22. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N S15 on NE.; R15W S22 on SE.; S21 on SW. and S16 on
	NW. faces, with 3 notches on S. and E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
40.00	N. 0° 02' W., bet. secs. 15 and 16. Over level, barren alkali desert. Point for the & sec. cor. of secs. 15 and 16. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
_	· v d v · kurr v · kur · kos · co · co · co · co · co · co · co ·

1.2

15 W.	Survey of a Portion of the Subdivision of Ty 4, N., R. 15 W.
Chains	
no	Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. 18 basefween ONC Re no from the party of the care the core.
o lec	Gentinue bover Levels barren desert. Alaska dans
80.00	Point for the cor. of secs. 9, 10, 15 and 16.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T4M S10 on NE.; R15W S15 on SE.; S16 on SW. and S9 on NW. faces, with 4 notches on S. and 3 on E. edges. Dig pits, 18x18x12 ing., in each sec., 4 ft. dist.
	Land, level, barren deserten d
1.54	
	N. 0° 02' W., bet. secs. 9 and 10.
.0.1	Over level, barren glkali desert.
21.75	Intersect the N. bdy. of the Tp. (First Standard Parallel North).
i	Point for the closing cor, of secs. 9 and 10.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
. س. خا د	S10 on E.; CC T4N R15W on S. and S9 on W. faces. Dig pits, 18x18x12 ins., E., S. and W. of cor., 4 ft. dist.
· Couli	From this cor., the standard cor. of secs. 33 and 34, T. 5 N., R. 15 W., bears west, 10.71 chs, dist., and is monumented with a fir post, 4x4 ins., hereinbefore described.
	Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
	From the cor. of seqs., 15, 16, 21 and 22.
	West, bet. secs. 16 and 21.
	Over level, barren desert.
40.00	Point for the k sec. cor. of secs. 16 and 21.
. د ک	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	2. \$16 on N.; T4N on B.; \$21 on S. and R15W on W. faces. Dig pits, 18x18x12 inq., R. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor., A. 65336 33 11.45 11.55 11.
	Continue over level, barren desert.
80.00	Point for the cor. of secs. 16, 17, 20 and 21.

PO 896619

	Survey of a Portion of the Subdivision of TV4N. R. 15 W.
Chains	t reaches
,	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T4N S16 on NE.; R15W S21 on SE.; S20 on SW. and S17 on
	NW. faces, with 3 notches on S. and 4 on E. edges. Dig pits, 18x18x12 inser, in each sec., 4 ft. dist. Deposit
	glass at base of post.
	Land, level, barren desert.
	Soil, alkali clay, fourth rate.
	Vegetation, none.
	N. 0° 03' W., bet. secs. 16 and 17.
	Over level, barren, alkali desertion
40.00	Point for the & sec. cor. of secs. 16 and 17.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	. C
	T4N on N.; S16 on E.; R15W on S. and & S17 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist.,
	and raise a mound of earth, 3 ft. base, 2 ft. high, W.
(, , , , , , , , , , , , , , , , , , ,	of cor.
	Continue over level, barren desert.
80.00	Point for the cor. of secs. 8, 9, 16 and 17
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed
	as follows:
* `	T4N S9 on NE.; RL5W S16 on SE.; S17 on SW. and S8 on NW.
	faces, with 4 notches on S. and E. edges. Dig pits,
,	18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.
	Land, level, barren desert.
	Vegetation, none.
	From the cor. of secs. 9, 10, 15 and 16.
	N. 89° 58' W., bet. secs. 9 and 16.
	Over level, barren alkali desert
40.01	Point for the k sec. cor. of secs. 9 and 16.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	1 S9 on N.; T4N on E.; S16 on S. and R15W on W. faces.
	Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist.,
	and raise a mound of earth 3 ft. base, 2 ft. high, N.
	of cor. Deposit glass at base of post.
80.02	The cor. of secs. 8, 9, 46 and 17. 120701 2370 3 7 11 00
1	
-	

Chains

Land, level, barren desert.
Soil, alkali clay, fourth rate.
Vegetation, none.

W. 0° 03' W., bet. secs. 8 and 9.

Over level, barren alkali desert.

21.80 Intersect the N. bdy. of the Tp., (First Standard Parallel North).

Survey of the vibration of the Subdivision of D.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

. N. 1

S9 on E.; CC T4N R15W on S. and S8 on W. faces. Dig pits, 18x18x12 ins., E., S. and W. of cor., 4 ft. dist. Deposit glass at base of post.

From this cor., the standard cor. of secs. 32 and 33, T. 5 N., R. 15 W., bears N. 89° 58' W., 10.71 chs. dist., and is monumented with a fir post, 4x4 ins., hereinbefore described.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

Point for the N. $\frac{1}{3}$ sec. cor. of sec. 9 on the N. bdy. of the Tp. and midpoint bet. the closing cor. of secs. 9 and 10, and the closing cor. of secs. 8 and 9.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N R15W & S9 on S. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, S. of cor. Deposit glass at base of post.

From this cor., the standard & sec. cor. of sec. 33, T. 5 N., R.15 W., bears N. 89° 58' W., 10.71 chs. dist., and is monumented with a fir post, 4x4 ins., hereinbefore described.

From the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the Tp.

N. 0° 03' W., bet. secs. 32 and 33.

Over level, barren alkali desert.

40.00 Point for the & sec. cor. of secs. 32 and 33.

Set a fir post; 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N on N.; \$33 on E.; R15W on S. and 1: \$322 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level, barren alkali desert.

GPO 896619

Survey of a Pertion of the Subdivision of T. 4 H. R. 15 W.

ుకుని⊈క్ ,ని ⊹ుఖా

(.DAID

2.

Point for the cor. of secs. 28, 29, 32 and 33. 80.00 Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

as follows: T4M S28 on NE.; R15M 833 on SE.; S32 on SW, and S29 on NW.

faces, with 1 notch on S. and 4 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

From the cor. of secs, 5, 6, 31 and 32 on the S. bdy. of the Tp.

N. 0° 04' W., bet. secs. 31 and 32. Over level, barren alkali desert.

as follows:

of cor.

40.00 Point for the & sec. cor. of secs. 31 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

T4N on N.; \$32 on E.; R15W on S. and & \$31 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W.

Continue over level, barren desert.

80.00 Point for the cor. of secs. 29, 30, 31 and 32.

> Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S29 on ME.; R15W S32 on SE.; \$31 on SW. and S30 on NW. faces, with 1 notch on S. and 5 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert. Soil, alkali clay, fourth rate.

Vegetation, none.

From the cor. of secs. 28, 29, 32 and 33.

West, bet. secs. 29 and 32. Over level, barren desert.

40.00

Point for the & sec. cor, of secs. 29 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

k \$29 on W.; T4W on H.; \$32 on S. and R15W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.

F. mr. 4-480 Gane 1961

Survey of a Portion of the Subdivision of T. 4 N., R. 15 W.

Chains

Continue over level, barren desert.

80.00

The cor. of secs. 29, 30, 31 and 32.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

148 8

General Description

Township 4 North, Range 15 West, is located about 6 miles west of the south end of New Foundland Mountain and about 3 miles north of the Box Elder-Tooele County line, in the Great Salt Lake Desert. The area is level, barren, alkali desert, void of any vegetation. The soil is fourth rate alkali clay.

The elevation is 4,200 ft. above sea level. There are no roads or permanent sources of water in this township. The area is almost level and has little drainage.

Hillar)	A STATE OF THE STA	Chains
Serial J	. ෙකානාව කතරක් යනවේ ගත්ත්ව කතර කතර ජනත්ව	Olivino
00.6%	. မေနကသာ ၁၉ မှမ (မို) မ ား ၂၉ . ဟုလ ရာတာ	
	ి ఈ కి ముఖ ఉండి ముఖ్యములు కిందాలు ముఖ ఉండి ముఖ్యములు కిందాలు కిందాలు ముఖ ముఖ్యములు మండికి	
		- 1
		ئ بي د پ توري
	$\frac{1}{2} \left(\frac{1}{2} \left$	
	,	

- \$		
Service of the control of the contro		
\$ T \$ { }		

PD 85

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

TIELD A	13313 I AN 13
NAMES	CAPACITY
LaVern Griffin	Transitman
Den Goleman	Chainman, notes
Douglas McInelly	Chainman
Anthony Coombs	Flagman
Arnold Mann	Cornerman
Paul E. Mahler	Cornerman

	<u> </u>
	2
. : .	
Thirties and the second	<u> </u>

William with a six of the six of

CERTIFICATE OF SURVEY

1. Woodrow H. Sylvester , HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing date of the 28 day of July , 19 60 ,
I have supervised the dependent resurvey of the south boundary (First
Standard Parallel North) of Township 5 North, Range 15 West, and surveyed
the south boundary and a portion of the subdivision of Township 4 North,
Range 15 West,
of the Salt Lake Meridian, in the State of Utah , which
aupervisic are represented in the foregoing field notes as having been executed byomerand under my absention;
and that said survey has been made in strict conformity with said special instructions, the Manual
of Instructions for the Survey of the Public Lands of the United States, and in specific manner
described in the foregoing field notes.
August 23, 1963 (Cadestral Supreyor)
(Date) (Cadastral Surveyor)
CERTIFICATE OF APPROVAL
BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the dependent resurvey of the south boundary, (First
Standard Parallel North), of Township 5 North, Range 15 West, and the
survey of the south boundary and a portion of the subdivision of Township
4 North, Range 15 West, Salt Lake Meridian, Utah.
executed by Boyd S. Owens, Cadastral Surveyor, under the supervision of
Woodrow H. Sylvester, Cadastral Surveyor having been critically examined and found correct, are hereby approved.
NCI 7 1963 Ca samuglar
(Date) (Chief, Division of Engineering)
CERTIFICATE OF TRANSCRIPT
I CENTIFY That the foregoing transcript of the field notes of the above-described surveys in
, is a true copy of the original field notes.

171

271

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

DEPT. OF THE INTERIOR BUD OF LAND MENT

ORIGINAL

FIELD NOTES

0. 69 61 11 62 624 66

OF THE DEPENDENT RESURVEY
OF THE SOUTH BOUNDARY (FIRST STANDARD PARALLEL NORTH)
OF TOWNSHIP 5 NORTH, RANGE 16 WEST 2 7
AND THE DEPENDENT RESURVEY
OF A PORTION OF THE EAST BOUNDARY
OF TOWNSHIP 4 NORTH, RANGE 17 WEST 277
AND THE SURVEY
OF THE EAST BOUNDARY
AND A PORTION
OF THE SUBDIVISION
OF TOWNSHIP 4 NORTH, RANGE 16 WEST
Of the SALT_LAKE Meridian,
the State ofUTAH
EXECUTED BY
Boyd S. Owens - Cadastral Surveyor
under the supervision of Woodrow H. Sylvester, Cadastral Surveyor
der special instructions datedJuly 28, 1960_, which provided
r the surveys included under Group No. 442, approved July 29, 1960
d assignment instructions datedJuly_29, 19.60
Survey commenced July 14 , 1961
Survey completed August 3 , 1961
26

INDEX DIAGRAM

	Townsh	ip 4 NORT	гн	, Range	16 WEST		_
10	•	•	4	8	9	1	
8	5	4	* 4 18	10 3	3	19 2	
7	18	17	18 17 16	16 15	14	18 12	7
6	19	20	91	15 22	28	94 12	2
	80	29	28	15 27	26	95 1	1
	81	20 19 89	19 38	14 84	85	13 86 1	1

GPG 866111

Chains

The south boundary (First Standard Parallel North), T. 5 N., R. 16 W., was surveyed by A. P. Hanson in 1903. The east boundary, T. 4 N., R. 17 W. was surveyed by A. P. Hanson in 1903. The south boundary T. 4 N., R. 16 W., was surveyed by Boyd S. Owens in 1960.

The following field notes are those of the dependent resurvey of the south boundary (First Standard Parallel North), of Township 5 North, Range 16 West. The dependent resurvey of a portion of the east boundary of T. 4 N., R. 17 W., and the survey of the east boundary and a portion of the subdivision of Township 4 North, Range 16 West, deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

Before restoring the corners, the lines of the original survey were retraced, and diligent search made for any evidence of the original corner or other calls of the original field note record.

The rules of proportionate measurement were applied to ascertain the position of the lost corners after exhausting every reasonable possibility of finding direct evidence of the lost corners.

The survey was executed with a W. & L. E. Gurley Solar Transit No. 591189 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 41° 02' 16.31" N. and longitude 113° 36' 39.37" W. as adjusted from traverses to U. S. C. & G. S. triangulation stations "South Newfoundland", located in section 31, T. 4 N., R. 13 W.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 17° east.

Dependent Resurvey of the S. Bdy. (First Standard Parallel North) of T. 5 N.

Chains

Dependent Resurvey of the South Boundary (First Standard Parallel North), of Township 5 North, Range 16 West

Reestablishment of the survey executed by A. P. Hanson in 1903.

Beginning at the standard cor. of Tp. 5 N., Rs. 15 and 16 W., monumented with a limestone, 8x8x14 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5N en-N.; R15W S31 on E. and R16W S36 on W. faces, with 6 notches on N., E. and W. edges. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist. Deposit glass at base of post. Bury original stone cor. alongside fir post. 5 63

S. 89° 59' W., along the S. bdy. of sec. 36.

Over level, barren desert.

The original standard & sec. cor. of sec. 36, monumented with a lime-40.01 stone, 4x8x12 ins., firmly set, mkd. and witnessed as described in the official record.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5N R16W & S36 on N. face. Dig pits, 18x18x12 ins. E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Bury original stone cor. and glass alongside fir post.

N. 89° 54' W., beginning new measurement.

Continue over level, barren desert.

The original standard cor. of secs. 35 and 36, monumented with a lime stone, 6x6x10 ins., firmly set, mkd. and witnessed as described in 40.02 the official record.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5N R16W on N.; \$36 on E. and \$35 on W. faces, with 1 notch on E. and 5 on W. edges. Dig pits, 18x18x12 ins. N., E. and W. of cor., 4 ft. dist. Bury original stone cor. and broken glass alongside fir post.

Land, level, barren desert. Soil, alkali clay, fourth rate.

Vegetation, none.

Department (Resurvey) of the Subbdy (First Standard Parallel North) of To 5 N., R. 16 W. Chains N.: 898: 58 W., Salongs the S. bdy. of sec. 25. Phy to The said to the first cooper of the soil of reaction Over level a alkali: desert through widely scattered small salt brush. Point for the standard & sec. cor. of sec. 35, at proportionate dist. 40.06 there is no remaining evidence of the original cor. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: SC T5N R16W & S35 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Deposit broken glass alongside fir post. Continue over level desert. 80.12 Point for the standard cor. of secs. 34 and 35, at proportionate dist.; there is no remaining evidence of the original cor. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: SC T5N R16W on N.; S35 on E. and S34 on W. faces, with 2 notches on E. and 4 on W. edges. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist., Deposit broken glass alongside fir post. Land, level alkali desert. . (. Soil, alkali clay, fourth rate. Vegetation, widely scattered small salt brush. N. 89° 58' W., along the S. bdy. of sec. 34. Over level, alkali desert. 40.06 The original standard & sec. cor. of sec. 34, monumented with a limestone 4x6x8 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: SC T5N R16W & S34 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Deposit original stone cor. and broken glass alongside fir post. والمنظور والمنافية أعانه فالمعام 🗻 ين الأنسان المالانسي المساحية الم N. 89° 53' W., beginning new measurement. Continue over level, barren desert. The original standard cor. of secs. 33 and 34, monumented with a lime-40.03 stone, 4x6x10 ins., firmly set, dimly mkd. and witnessed as described in the official record. At the cor. point Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

as follows:

4-678 b

Dependent Resurvey of the S. DBdy. (First Standard Parallel Morth) of DTo 5.00 SC T5N. R16W on N.; S34 on E. and S33 on W. faces, with 3 notches on E. and W. edges. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist. Deposit original stone cor. and broken glass alongside fir post. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none. To grade the specific control of the same and N. 89° 37' W., along the S. bdy. of sec. 33. Over level, barren alkali desert. Point for the standard & sec. cor. of sec. 33, at proportionate dist. 40.03 there is no remaining evidence of the original cor. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: SC T5N R16W & S33 on N. face. Dig pits, 18x18x12:ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Deposit broken glass alongside fir post. Continue over level, barren desert. 180.06 The original standard cor. of secs. 32 and 33, monumented with a limestone, 6x8x12 ins., firmly set, mkd. and witnessed as described in the official record. At the cor. point Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: SC T5N R16W on N.; S33 on E. and S32 on W. faces, with 4 notches on E. and 2 on W. edges. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist. Deposit original stone cor. and broken glass alongside fir post. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none. N. 89° 51' W., along the S. bdy. of sec. 32. Over level, barren alkali desert. 40.02 The original standard & sec. cor. of sec. 32, monumented with a limestone, 6x8x12 ins., firmly set, dimly mkd. and witnessed as described in the official record. At the cor. point one is question to the edition of the

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: A state of the stat

SC T5N R16W & S32 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Deposit original stone cor. and broken glass alongside fir post.

ependent Resurvey of the S. May (First Standard Parallel North) of T. 5 N., R. 16 W

Chains

N. 89% 49 W., beginning new measurement. The thing the control of

Continue over level, barren desert.

40.02

The original standard cor. of secs. 31 and 32, monumented with a limestone, 4x10x14 ins., firmly set, dimly mkd. and witnessed as described in the official record.

At the cor. point

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5N R16W on N.; S32 on E. and S31 on W. faces, with 5 notches on E. and 1 on W. edges. Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist. Deposit original stone cor. and broken glass alongside fir post.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

N. 89° 49' W., along the S. bdy. of sec. 31.

Over level, barren alkali desert.

40.01

The original standard & sec. cor. of sec. 31, monumented with a limestone, 4x8x12 ins., firmly set, mkd. and witnessed as described in the official record.

At the corpoint

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

SC T5N R16W & S31 on N. face. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Deposit original stone cor. and broken glass alongside fir post.

N. 89° 58' W., beginning new measurement.

Continue over level, barren desert.

39.98

The original standard cor. of Tp. 5 N., Rs. 16 and 17 W., monumented with a limestone, 6x10x16 ins., firmly set, mkd. and witnessed as described in the official record.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

Sample Control Control

and a substitution of

SC T5N on N.; R16W S31 on E. and R17W S36 on W. faces; Dig pits, 18x18x12 ins., N., E. and W. of cor., 4 ft. dist. Deposit original stone cor, and broken glass alongside fir post.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

(Dependent Resurvey of a Portion of the R. Bdy of T. 4 N. R. 17 Chains Dependent Resurvey of a Portion of the East Boundary of Township 4 North, Range 17 West, With Original Corners Remonumented to Function for Township 4 North, Range 17 West, Only, and Establishment Thereon of Corners Pertaining to Township 4 North, Range 16 West, at Regular Intervals Latitudinal from the Closing Corner of Townships 3 and 4 Service () 42 . (North, Range 16 West Army and and a rest and the control of th Reestablishment of the survey executed by A. P. Hanson in 1903. From the cor. of secs. 24 and 25, T. 4 N., R.: 17 W., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the 1960 field notes of the dependent resurvey of a portion of the E. bdy. of T. 4, N., R. 17.W. From this cor., the closing cor. of Tps. 3 and 4 N., R. 16 W., bears S. 0° 15' E., 15.57 chs. dist., and is monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the 1960 field notes of the N. bdy. of T. 3 N., R. 16 W. N. 0° 03' E., along the E. bdy. of sec. 24. Over level, barren alkali desert. Point for the 1/2 sec. cor. of sec. 31, T. 4 N., R. 16 W., 40.00 chs. northing from the closing cor. of Tps. 3 and 4 N., R. 16 W. 24.43 Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: $(\mathcal{A}, \mathcal{A}, 4N R16W & S31 on E. face. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor. 39.98 The original & sec. cor. of secs. 19 and 24, monumented with a limestone, 4x8x15 ins., firmly set, mkd. and witnessed as described in the official record. This cor. now functions as the & sec.

limestone, 4x8x15 ins., firmly set, mkd. and witnessed as described in the official record. This cor. now functions as the cor. of sec. 24, T. 4 N., R. 17 W. only.

At the cor. point

T4N R17W & S24 on W. face. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Deposit original stone cor. alongside fir post.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed

N. 0° 07' E., beginning new measurement.

as follows:

24.45

Point for the cor. of secs. 30 and 31, T. 4.N., R. 16 W.

Continue over level, barren desert.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S30 on NE. and R16W S31 on SE, faces. Dig pits, 18x18x12 ins. NE. and SE, of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor.

<u> </u>	Dependent Resurvey of a Portion of the Kandy of T. 4 N. R. 17 W.
Chains	
39 .99	The original cor. of secs. 13, 18, 19 and 24, monumented with a lime- stone, 4x8x12 ins., firmly set, mkd. and witnessed as described in the official record. This cor. now functions as the cor. of secs. 13 and 24, T. 4 N., R. 17 W. only.
M. L. J.	At the cor. point
. (• (Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T4N S13 on NW. and R17W S24 on SW. faces, with 3 notches on S. and N. edges. Dig pits, 18x18x12 ins., NW. and SW. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Deposit original stone cor. alongside fir post.
	Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
	N. 0° 04' E., along the E. bdy. of sec. 13.
	Over level, desert through scattered small salt brush.
24.46	Point for the & sec. cor. of sec. 30, T. 4 N., R. 16 W.
24.40	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
. :	T4N R16W % S30 on E. face. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, E. of cor.
39.98	The original ½ sec. cor. of secs. 13 and 18, monumented with a lime- stone, 4x6x10 ins., firmly set, mkd. and witnessed as described in the official record. This cor. now functions as the ½ sec. cor. of sec. 13, T. 4 N., R. 17 W. only.
:	At the cor. point
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Deposit original stone cor. alongside fir post.
	N. 0° 08' E., beginning new measurement.
. s. is a	Continue over level desert.
22.90	Leave level desert, bears N.80° E. and S. 80° W., enter rolling hills. Asc. 10 ft. over gentle S. slope.
24.48	Point for the cor. of secs. 19 and 30, T. 4 N., R. 16 W.
	Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground, with brass cap mkd.
	$ \begin{array}{c c} $
	1961
	GPO 696619

Dependent Resurvey of a Portion of the E. Bdy, of Told N., R. 17 W. Chains Raise a mound of stone, 3 ft. base, 2 ft. high, E. of cor. Asc. 85 ft, over S. slope. Wash, 50 lks. wide, 2 ft. deep, drains SE. 39.50 The original cor. of secs. 7, 12, 13 and 18, monumented with a lime-stone, 6x6x12 ins., firmly set, mkd. and witnessed as described in 40.03 the official record. This cor. now functions as the cor. of secs. 12 and 13, T. 4 N., R. 17 W. only. At the cor. point Set an iron post, 30 ins. long, 22 ins. diam., 22 ins. in the ground, with brass cap mkd. T4N S12 S19 Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Bury original stone cor. alongside iron post. Land, level desert S. portion; rolling hills N. portion. Soil, alkali clay, fourth rate. Vegetation, scattered salt brush and shadscale. N. 0° 20' E., along the E. bdy. of sec. 12. Over rolling land through moderate shadscale and salt brush. Asc. 45 ft. over S. slope. 4.40 Finger spur, projects W. 1.00 ch. dist., asc. 120 ft. along steep W. slope. 11.10 Finger spur, projects W. 1.50 chs. dist. 19.30 Finger spur, projects W. 4.00 chs. dist. 24.45 Point for the k sec. cor. of sec. 19, T. 4 N., R. 16 W. Set an iron post, 30 ins. long, 2½ ins. diam., on solid limestone, and in a mound of stone, 4 ft. base to top, with brass cap mkd. . 3 T4N R17W R16W Ł 519 Cor. is located on steep W. slope, about 3.00 chs. from base of hill 25.10 Spur, projects W., 3.00 cha.dist., asc. 20 ft. along W. slope. 32.70 Saddle of ridge, bears NW. and SE., desc. 50 ft. over NE. slope. 39.82 The original & sec. cor. of secs. 7 and 12, monumented with a limestone, 4x14x24 ins., firmly set, mkd. and witnessed as described in the official record. This cor. now functions as the k sec. cor. of sec. 12, T. 4 N., R. 17 W. only.

Dependent Reduction of the R. Bdy, of T. 4-N., R. 17 W.

Chains

At the cor. point

Set am iron pest, 30 instance, 22 installam., 20 ins. in the ground, with brass cap mkd.

T4N R17W R16W 12 S12

Raise a mound of stone, 3 ft. base, 2 ft. high, W. of cor. Bury original stone cor. alongside iron post.

1961

N. 0° 59' E., beginning new measurement.

By triangulation, desc. about 50 ft. over NE. slope. Topography approximated.

- 1.00 Wash, 2.00 chs. wide, 3 ft. deep, in draw, drains E., asc. about 150 ft. over steep S. slope.
- 21.30 Rocky shelf on spur, projects SE. End triangulation. Asc. 85 ft. over SE. slope.
- 24.63 Point for the cor. of secs. 18 and 19, T. 4 N., R. 16 W.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T4N R17W R16W S12 | <u>S18</u> S12 | 1961

Cor. is located on steep, ledgy SE. slope.

Asc.150 ft. over steep, ledgy S. slope.

- 29.20 Rocky ridge, bears N. 60° W. and S. 60° E., desc. 125 ft. along broken E. slope.
- 37.20 | Spur, projects E., desc. 70 ft. along broken E. slope.
- 40.18 Point for the original cor. of secs. 1, 6, 7 and 12, at proportionate dist.; there is no remaining evidence of the original cor. This cor. now functions as the cor. of secs. 1 and 12, T. 4 N., R. 17 W. only.

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T4N R17W R16W S12 S18 1961

Land, mountainous.

Soil, clay and broken limestone, third rate.

Vegetation, scattered small greasewood and shadscale brush.

282	
	10
	Dependent Resurvey of a Portion of the E. Bdy. of T. 4.N., R. 17 W.
Chai	ns
	N. 0° 59' E., along the E. bdy. of sec. 1.
	Over mountainous land through scattered greasewood and shadscale.
	Asc. 35 ft. over SE. slope.
2.10	Spur, projects E., desc. abruptly 390 ft. over steep N. slope.
17.15	
24.46	Point for the z sec. cor. of sec. 18, T. 4 N., R. 16 W.
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T4N R17W R16W
	\$ \$18. 1961
	Asc. 95 ft. along broken E. slope.
33.30	Top of ascent, bears E. and W., desc. 125 ft. along broken E. slope.
40.18	Point for the original 1 sec. cor. of secs. 1 and 12, at proportionate dist.; there is no remaining evidence of the original cor. This cor. now functions as the 1 sec. cor. of sec. 1, T. 4 N., R. 17 W.
-	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T4N R17W R16W
	S 1 1961
	Desc. 145 ft. along broken E. slope.
54.40	Bottom of descent, asc. abruptly 85 ft. over broken SE. slope.
64.47	Point, for the cor. of secs. 7 and 18, T. 4 N., R. 16 W.
	Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T4N
	R17W R16W S 1 S7

S 1 S18

1961

Asc. 20 ft. over SE. slope.

65.40 72.30

87.51

4-678 b

Spur, projects N. 20° E., deśc. 190 ft. over steep N. slope.

Bottom of descent, bears irregularly NW. and SE., thence over nearly

The original closing cor. of Tp. 4 N., Rs. 16 and 17 W., monumented with a limestone, 6x8x18 ins., firmly set; Mid. and witnessed as described in the official record. At the cor. point

Dependent Resurvey of a Portion of the R. Bdy. of T. 4-N., R. 17 W.

Chains

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

R16W S7 on E.; CC T4N on S. and R17W S1 on W. faces. Dig pits, 18x18x12 ins., E., S. and W. of cor., 4 ft. dist. Deposit original stone cor. and broken glass alongside fir post.

From this cor. the standard cor. of T. 5 N., Rs. 16 and 17 W., bears east, 7.47 chs. dist., monumented with a fir post, 4x4 ins., hereinbefore described.

Land, mountainous.
Soil, clay and broken limestone, third rate.

Vegetation, scattered small greasewood, salt brush and shadscale.

Survey of the East Boundary of Township 4 North, Range 16 West

From the cor. of Tps. 3 and 4 N., Rs. 15 and 16 W., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the 1960 field notes of the E. bdy. of T. 3 N., R. 16 W.

North, bet. secs. 31 and 36.

Over level, barren alkali desert.

40.00 Point for the 1 sec. cor. of secs. 31 and 36.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N on N.; R15W S3I on E. and R16W $\frac{1}{4}$ S36 on W. faces. Dig pits, $18\times18\times12$ ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level, barren desert.

80.00 Point for the cor. of secs. 25, 30, 31 and 36.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S30 on NE.; R15W S31 on SE.; R16W S36 on SW. and S25 on NW. faces, with 1 notch on S. edge. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

North, bet. secs. 25 and 30.

Over level, barren alkali desert.

40.00 Point for the k sec. cor. of secs. 25 and 30.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

70 206618

Survey of the R. Rdy, of T. & M. ER. 16.W.

Chains

80.00

40.00

T4N on N.; R15W S30 on E. and R16W & S25 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor.; 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level, barren desert.

80.00 Point for the cor. of secs. 19, 24, 25 and 30.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S19 on NE.; R15W S30 on SE.; R16W S25 on SW. and S24 on NW. faces, with 2 notches on S. edge. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert.

Soil, alkali clay, fourth rate. Vegetation, none.

North, bet: secs. 19 and 24.

Over level, barren alkali desert.

40.00 Point for the k sec. cor. of secs. 19 and 24.

Set a fir post, 4x4 ins., 4 ft. long; 36 ins. in the ground, scribed as follows:

T4N on N.; R15W S19 on E. and R16W & S24 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth 3 ft. base, 2 ft. high, W. of cor.

Continue over level, barren desert:

Point for the cor. of secs. 13, 18, 19 and 24.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S18 on NE.; R15W S19 on SE.; R16W \$24 on SW. and S13 on NW. faces, with 3 notches on S. edge. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit

Land, level, barren desert.

Soil, alkali clay, fourth rate. Vegetation, none.

glass at base of post.

North, bet. secs. 13 and 18.

Over level, barren desert.

Point for the & sec. cor. of secs. 13 and 18.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

TAN on N.; RISW \$18 on E. and RIGW & 813 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Survey of the R. Bdy. of T. 4 N., R. 16 W.

Chains

Continue over level, barren desert.

80.00

Point for the cor. of secs. 7, 12, 13 and 18.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S7 on NE.; R15W S18 on SE.; R16W S13 on SW. and S12 on NW. faces, with 4 notches on S. edge. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

North, bet. secs. 7 and 12.

Over level, barren alkali desert.

21.88 Intersect the N. bdy. of the Tp. (First Standard Parallel North).

Point for the closing cor. of Tps. 4 N., Rs. 15 and 16 W.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

R15W S7 on E.; CC T4N on S. and R16W S12 on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist. Deposit glass at base of post.

From this cor., the standard cor. of Tps. 5 N., Rs. 15 and 16 W., bears N. 89° 56' W., 17.61 chs. dist., and is monumented with a fir post, 4x4 ins., hereinbefore described.

Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.

Survey of a Portion of the Subdivision of Township 4 North, Range 16 West

From the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the 1960 field notes of the N. bdy. of T. 3 N., R. 16 W

N. 0° 01' W., bet. secs. 35 and 36.

Over level, barren alkali desert.

40.00 Point for the & sec. cor. of secs. 35 and 36.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N on N.; S36 on E.; R16W on S. and ½ S35 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

	Survey of a Portion of the Subdivision of T. 4 N., R. 16 W.
 Chains	
	Continue over level, barren desert.
80.00	Point for the cor. of secs. 25, 26, 35 and 36.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
, 5 - 5 - 5 - 5	T4N S25 on NE.; R16W S36 on SE.; S35 on SW. and S26 on NW. faces, with 1 notch on S. and E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.
	Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
	From the cor. of secs. 25, 30, 31 and 36 on the E. bdy. of the Tp.
	S. 89° 59' W., bet. secs. 25 and 36.
. (.	Over level, barren desert.
40.00	Point for the & sec. cor. of secs. 25 and 36,
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	1 S25 on N.; T4N on E.; S36 on S. and R16W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.
	Continue over level, barren desert.
80.00	The cor. of secs. 25, 26, 35 and 36.
	Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
	From the cor. of secs. 3, 4, 33 and 34, on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the 1960 field notes of the N. bdy. of T. 3 N., R. 16 W.
	N. 0° 02! W., bet. secs. 33 and 34.
	Over level, barren alkali desert.
40.00	Point for the ½ seccor. of secs33 and 34.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T4N on N.; S34 on E.; R16W on S. and \ S33 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
	Continue over level, barren desert,
80.00	Point for the cor. of secs. 27, 28, 33 and 34.

fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed lows: TAN S27 on NE.; R16W S34 on SE.; S33 on SW. and S28 on NW. faces, with 1 notch on S. and 3 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post. level, barren desert.
fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed lows: TAN S27 on NE.; R16W S34 on SE.; S33 on SW. and S28 on NW. faces, with 1 notch on S. and 3 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.
TAN S27 on NE.; R16W S34 on SE.; S33 on SW. and S28 on NW. faces, with 1 notch on S. and 3 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.
level barren desert.
alkali clay, fourth rate.
02' W., bet. secs. 27 and 28.
evel, barren alkali desert.
for the t sec. cor. of secs. 27 and 28.
fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed lows:
T4N on N.; S27 on E.; R16W on S. and ½ S28 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
nue over level, barren desert.
for the cor. of secs. 21, 22, 27 and 28.
fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed llows:
T4N S22 on NE.; R16W S28 on SE.; S27 on SW. and S21 on NW. faces, with 2 notches on S. and 3 on E. edges. Dig pits, 18x18x12 ins. in each sec., 4 ft. dist. Deposit glass at base of post.
level, barren desert. alkali clay, fourth rate. ation, none.
02' W., bet. secs. 21 and 22.
level, barren alkali desert.
for the $\frac{1}{4}$ sec. cor. of secs. 21 and 22.
fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed llows:
T4N on N.; S22 on E.; R16W on S. and \$ S21 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
nue over level, barren desert.
for the cor. of secs. 15, 16, 21 and 22.
_

4-678 b

233 Survey of a Portion of the Subdivision of T. 4 M. R. 16 W. Chains Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N S15 on NE.; R16W S22 on SE.; S21 on SW. and S16 on NW. faces, with 3 notches on S. and E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none. N. 0° 02' W., bet. secs. 15 and 16. Over level, barren alkali desert. 40.00 Point for the & sec. cor. of secs. 15 and 16. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N on N.; S15 on E.; R16W on S. and & S16 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor. Continue over level, barren desert. 80.00 Point for the cor. of secs. 9, 10, 15 and 16. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: T4N S10 on NE.; R16W S15 on SE.; S16 on SW. and S9 on NW. faces, with 4 notches on S. and 3 on E. edges. Dig pits, 18x18x12 ins. in each sec., 4 ft. dist. Deposit glass at base of post. Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none. N. 0° 02' W., bet. secs. 9 and 10. Over level, barren alkali desert. 22.16 Intersect the N. bdy. of the Tp. (First Standard Parallel North). Point for the closing cor. of secs. 9 and 10. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: S10 on E.; CC T4N R16W on S. and S9 on W. faces. Dig pits, 18x18x12 ins., E., S. and W. of cor., 4 ft. dist. Deposit glass at base of post. From this cor., the standard cor. of secs 233 and 34, T. 5 N., R. 16 W., bears N. 89° 53' W., 17.89 chs. dist., and is monumented with a fir post, 4x4 ins., hereinbefore described.

•	
Chains	
	Land, level, barren desert. Soil, alkali clay, fourth rate. Vegetation, none.
	From the cor. of secs. 15, 16, 21 and 22.
	West, bet. secs. 16 and 21.
	Over level, alkali desert, through scattered salt brush.
40.00	Point for the & sec. cor. of secs. 16 and 21.
·	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	% S16 on N.; T4N on E.; S21 on S. and R16W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor.
	Continue over level desert.
80.00	Point for the cor. of secs. 16, 17, 20 and 21.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T4N S16 on NE.; R16W S21 on SE.; S20 on SW. and S17 on NW. faces, with 3 notches on S. and 4 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.
	Land, level desert. Soil, alkali clay, fourth rate. Vegetation, scattered salt brush.
. (
	N. 0° 03' W., bet. secs. 16 and 17.
	Over level, alkali desert through scattered salt brush.
40.00	Point for the & sec. cor. of secs. 16 and 17.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
	T4N on N.; S16 on E.; R16W on S. and & S17 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.
	Continue over level desert.
80.00	Point for the cor. of secs. 8, 9, 16 and 17.
	Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:
a, t.	T4N S9 on NE.; R16W S16 on SE.; S17 on SW. and S8 on NW. faces, with 4 notches on S. and E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist.

1.1

4—678 b

Survey of a Portion of the Subdiviston of T. 4 M. R. Chains

Land, level, desert.

Soil, alkali clay, fourth rate.

Vegetation, scattered salt brush. From the cor. of sees. 9, 10, 15 and 16. S. 89° 59' W., bet. secs. 9 and 16. Over level alkali desert through scattered salt brush. 39.99 Point for the & sec. cor. of secs. 9 and 16. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: k S9 on N.; T4N on E.; S16 on S. and R16W on W. faces. Dig pits, 18x18x12 ins., E. and W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Continue over level desert. 79.98 The cor. of secs. 8, 9, 16 and 17. Land, level desert. Soil, alkali clay, fourth rate. Vegetation, scattered salt brush. N. 0° 03' W., bet. secs. 8 and 9. Over level, alkali desert through scattered salt brush. with about the contract 22.65 Intersect the N. bdy. of the Tp. (First Standard Parallel North). Point for the closing cor. of secs. 8 and 9. Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: S9 on E.; CC: T4N R16W on S. and S8 on W. faces. Dig pits, 18x18x12 ins., E. and S. and W. of cor., 4 ft. dist. :: .. _ . . From this cor., the standard cor. of secs. 32 and 33, T. 5 N., R. 16 V bears N. 89° 37' W., 17.97 chs. dist., and is monumented with a fir post, 4x4 ins., hereinbefore described. state, if $\zeta = 3$, $\varepsilon \in \mathbb{R}$, and $\varepsilon \varepsilon$ and a Land, level desert. Soil, alkali clay, fourth rate. Vegetation, scattered salt brush. - 1570. .57 Points for the N. & sec. cor. of sec. 9, on the N. bdy. and midpoint bet. the closing cor. of secs. 8 and 9, and the closing cor. of secs.

> and the second contract of the second contract of the second Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

Survey of a Portion of the Subdivision of T. 4 N., R. 16 W.

Chains

. 143

5: .

TAN R16W & S9son S. face. Dig pits, 18x18x12 ins., E. and O. W. of cor., 4 ft. dist., and raise a mound of earth, 3 ft.

From this cor., the standard & sec. cor. of sec. 33, T. 5 N., R. 16 W. beers N. 894 375 W., 17.93 chs. dist., and is monumented with a fir post, 4x4 ing., hereinbefore described.

From the cor. of secs. 4, 5, 32 and 33 on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd., and witnessed as described in the 1960 field notes of the N. bdy. of T. 3 N., R. 16 W.

N. 0° 03' W., bet. secs. 32 and 33.

Over level desert through scattered salt brush.

40.00 Point for the k sec. cor. of secs. 32 and 339.

Set a fir post, 4x4 ins., 4 ft. long, 36 iss. in the ground, scribed as follows:

T4N on N.; S33 on E.; R16W on S. and & S32 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level desert.

80.00 Point for the cor. of secs. 28, 29, 32 and 33.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N S28 on NE.; R16W S33 on SE.; S32 on SW. and S29 on NW. faces, with 1 notch on S. and 4 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post.

Land, level desert.
Soil, alkali clay, fourth rate.
Vegetation, scattered salt brush.

From the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of the Tp., monumented with a fir post, 4x4 ins., set, mkd. and witnessed as described in the 1960 field notes of the N. bdy. of T. 3 N., R. 16 W.

N. 0° 04' W., bet. secs. 31 and 32.

ou Over level, barren alkali desert.

40.00 Point for the & sec. cor. of secs. 31 and 32.

Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows:

T4N on N.; S32 on E.; R16W on S. and & S31 on W. faces. Dig pits, 18x18x12 ins., N. and S. of cor., 4 ft. dist., and raise a mound of earth, 3 ft. base, 2 ft. high, W. of cor.

Continue over level, barren desert.

ara h

Survey of a Portion of the Subdivision of TV 42N. R. 16 W Chains Chains Point for the cor. of secs. 29, 30, 310 and 32 do 38 to 32 80.003 Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: ્રાત્યા છે. તેમ જોવાનું જોઇ છે જો તેમ છે. છે. છે. છે. છે. છે. T4N S29 on NE :; R16W S32 on SE .; S31 on SW. and \$30 on NW. faces, with 1 north on S. and 5 on E. edges. Dig pits, 18x18x12 ins., in each sec., 4 ft. dist. Deposit glass at base of post. Soil, alkali clay; fourth rate. Land, fevel, barren desert. i ikuna indi i' From the core of sees. 28, 29, 32 and 33. 50 . 50. 55. West, bet. sees. 29 and 32. Over level alkali desert through widely scattered sait brush. Point for the k sec. cor. of secs. 29 and 32. 40.00 3 A. B. . . Ĺ Set a fir post, 4x4 ins., 4 ft. long, 36 ins. in the ground, scribed as follows: 1 S29 on N.; T4N on E.; S32 on S. and R16W on W. faces. Dig pits 18x18x12 ins., E. and W. of cor., 4 ft. dist. and raise a mound of earth, 3 ft. base, 2 ft. high, N. of cor. Continue over level desert. The cor. of secs. 29, 30, 31 and 32. 80.00 ... A Color Alba .. The The Art Land, level, alkali desert. Land, level, alkali desert. Soil, alkali clay, fourth rate. .5 30 70 ۇ يەلمان سەم قايدا، ئالم**ىد**ى چا General Descriptions & Company of the Company Township 4 North, Range 16 West is located about 3 miles north of the Box Elder-Tooele County lines and about half way between the New Foundland Mountains and the Utah-Nevada State line, in the Great Salt Lake Desert. The area is level, alkali desert except in the northwest cor., which is mountainous. The soil is alkali clay, fourth rate in the desert, and clay and broken limestone in the المها الانتي المفاتر المعالمية كالمالا ماليات mountains. The drainage is slight and to the east. No roads or permanent sources of water was found in the township. The elevation of the desert portion of the township is 4,200 ft. above sea Revel. The northwest corner of the township is 4,600 ft. above sea level. There is no timber in the township, and the vegetation is scattered, small salt brush, shadscale, and greasewood in the west portion. There is no vegetation in the east portion. Use the control of the case political.

Let a control of the case Work to the level, bearer insern.

Form 4--680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
LaVern Griffin	Transitman
Dan Coleman	Chainman, notes
Douglas McInelly	Chainman
Anthony Coombs	Flagman
Arnold Mann	Cornerman
Paul E. Mahler	Cornerman
	V

DO 824696

CERTIFICATE OF SURVEY

I, Woodrow H. Sylvester , HEREBY CERTIFY upon honor that,
i, wooden at systematic
I have supervised the dependent resurvey of the south boundary of the Firs
Standard Parallel North of Township 5 North, Range 16 West, and a portion
of the east boundary of Township 4 North, Range 17 West, and the survey
of the east boundary and a portion of the subdivision of Township 4 North
Range 16 West,
of the Salt Lake Meridian, in the State of Utah , which
are represented in the foregoing field notes as having been executed by mecanic under my minimum.
and that said survey has been made in strict conformity with said special instructions, the Manual
of Instructions for the Survey of the Public Lands of the United States, and in specific manner
described in the foregoing field notes.
August 23, 1963 (Date) August 23, 1963 (Cadastral Surveyor)
(Calabinyano) un
(Date) (Cadastral Surveyor)
CERTIFICATE OF APPROVAL
Bureau of Land Management, Washington, D. C.
The foregoing field notes of the dependent resurvey of the south boundary (First
Standard Parallel North) of Township 5 North, Range 16 West, and the
dependent resurvey of a portion of the east boundary of Township 4 North,
Range 17 West, and the survey of the east boundary and a portion of the
subdivision of Township 4 North, Range 16 West, Salt Lake Meridian, Utah,
executed by Boyd S. Owens, Cadastral Surveyor, under the supervision of
Woodrow H. Sylvester, Cadastral Surveyor having been critically examined and found correct, are hereby approved.
NOV 7 1963 Let 4 minglin
(Dete) (Chief, Division of Englishering)
CERTIFICATE OF TRANSCRIPT
1 CERTIFY That the foregoing transcript of the field notes of the above-described surveys in
, is a true copy of the original field notes.
(Date) (Chief, Division of Engineeries)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT ORIGINAL

FIELD NOTES

OF THE

DEPT. OF THE INTERIOR BUR OF LAND MGMT

1964 JAN 23 AM II 01 .5

RECEIVED STATE & LAKD OFFICE SALY LAKE CITY. UTAH

DEPENDENT RESURVEY
OF A
PORTION OF THE SUBDIVISION
THE
SURVEY OF A PORTION OF THE SOUTH AND EAST BOUNDARIES
AND. A
PORTION OF THE SUBDIVISION
OF
TOWNSHIP 12 SOUTH, RANGE 16 EAST
•
Of theSALT_LAKEMeridian,
n the State ofUTAH
EXECUTED BY
Fred R. Chappell, Cadastral Surveyor
Glen B. Hatch, Cadastral Surveyor
Under the supervision of Craig P. Sylvester, Cadastral Surveyor
Under special instructions dated September 28, 1960, which provided
for the surveys included under Group No. 446 , approved October 5, 1960
and assignment instructions dated April 25 , 1961
Survey commenced September 19, 1961
Survey completedOctober 6, 1961

INDEX DIAGRAM

Townshi	p12.	SOUTH	, Range	16 EAS	T		
•		4	8	2		1	
7		9	10	11		19	
18	17	16	15	14	:	18	
19	20	91	22	28		94	
80	20	28	97	6 26	10	25	4
81	85	88	34	10 5 85	8	9	3
				2	<u> </u>	2	

Lines surveyed by Fred R. Chappell

Lines surveyed by Glen B. Hatch

Township 12 South, Range 16 East,

Chains

The west 4½ miles of the south boundary of Township 12 South, Range 16 East, was surveyed by Harvey D. Heist and Job H. Winwood, in 1908, the north 4 miles of the east boundary and a portion of the subdivision of Township 12 South, Range 16 East, was surveyed by Harvey D. Heist and Walter A Stumm, in 1910.

The following field notes are those of a dependent resurvey of the east boundaries of sections 27 and 34, the south boundaries of sections 23 and 24; the survey of the east 1½ miles of the south boundary, the south 2 miles of the east boundary and a portion of the subdivision of Township 12 South, Range 16 East.

Before restoring corners, the lines of the original survey were retraced and a diligent search made for any evidence of the original corners or other calls of the original field notes record. The rules of proportionate measurement were applied to ascertain the position of lost corners after every reasonable possibility of finding direct evidence for the control of each particular corner had been exhausted

The survey was executed with W. and L. E. Gurley Solar Transits Nos. 541327 and 580158 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of the survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by the Solar Transit method.

The geographic position for the southeast corner of the township is at latitude 39° 43' 22.997" N. and longitude 110° 03' 45.415" W. as adjusted from traverses to U. S. G. S. triangulation station "Rock" located in section 36, T. 12 S., R. 16 E.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° 10' east.

Survey of a Portion of the South Boundary of Township 12 South, Range 16 East

Beginning at the \(\) sec. cor. of secs. 2 and 35, monumented by a sandstone rock, 4x8x12 ins., set, mkd. and witnessed as described in the official record. -678 b

Survey of a Portion of the S. Bdv. of T.

1.60

At the cor. point where the same that the same the same that the same th to bedrock, and in a mound of stone, 32 ft. base, to top, with brass cap mkd.

> T12S R16E 835 S 2 T13S 1961

East, bet. secs. 2 and 35.

Over mountainous land through medium timber and scant undergrowth. 1 - 47 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1

Desc. 560 ft. over NE. slope.

Point for the cor. of secs. 1, 2, 35 and 36. 40.00

*

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground, to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T12S R16E

\$35 \$36 \$ 2 \$ 1 -T13S 1961

Soil, rocky clay loam. Timber, medium dense juniper and pinon.

Undergrowth, scattered serviceberry, buck brush and grass.

East-bets-secs. 1 and 36.

Land, rough, mountainous.

Over mountainous land through medium timber and scant undergrowth. and the second of the second

Wash, 40 lks. wide, 3 ft. deep, in bottom of canyon, drains SE.; asc.

Desc. 80 ft. over a NE. slope.

150 ft. over a W. slope.

Spur, projects S. 33° E.; desc. 160 ft. over a broken E. slope. 7.30

14.00 Draw, drains SE.; asc. 640 ft. over a badly broken SW. slope.

Point for the \$ sec. cor. of secs. 1 and 36, falls on the steep SW. 40.00 slope of a sandstone ledge where the cor, cannot be perpetuated; asc. 80 ft. over a broken SW. slope.

40.85 Point selected for the witness & sec. cor. of secs. 1 and 36.

> Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

> > T12S R16E S. 36 W C **S** 1 T13S

1961

н	of a special of a special of the So. Bdv. of To 12 S. R. 16 E.
Chains	etch v
	Thence along a ledgy S. slope. (17) . Jes C C C
60.00	Rim of canyon, bears N, and S., asc., 80 ft. over a W. slope.
64.50	Bladed road, bears S. 70° E. and N. 70° W., asc. 160 ft. over a W.
73.50	Spur, projects N., desc. 115 ft. along a NE. slope.
80.00	Point for the cor. of Tps. 12 and 13 S., Rs. 16 and 17 E.
	Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T12S
	R16E R17E S36 S31
	\$1 \$6 713\$
	1961
• ***	Land, rough mountainous. Soil, rocky sandy clay, with exposed and eroded sandstone. Timber, medium juniper and pinon. Undergrowth, scattered buck brush, service berry, wild apple, and grass.
	Survey of a Portion of the East Boundary of Township 12 South, Range 16 East
	From the cor. of Tps. 12 and 13 S., Rs. 16 and 17 E.
. 👊	M. 9° 20' W., between secs. 31 and 36.
	Over rough mountainous land, through medium timber, and scant under- growth.
	Desc. 320 ft. over a ME. slope.
18.00	Draw, drains NE. asc. 160 ft. along an E. slope.
28.00	Spur, projects NE., desc. 200 ft. over a N. slope.
40.00	Point for the k sec. cor. of secs. 31 and 36.
. 5	Set an from post, 30 ins. long, 2k ins. diam., 6 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd.
• • • • · · · · · · · · · · · · · · · ·	T128 1128 1128 1128 1128 1128 1128 1128
	\$36 \$31 \tau \tau \tau \tau \tau \tau \tau \tau
ίω iu ·	Desc. 80 ft. over a N. slope.
42.00	Draw, drains, E. asc. 240 ft. over a S. slope.
44.30	Spur, projects N. 75° E., desc. 600 ft. over a N. slope.
	i

	Survey of a Portion of the L. Mr. of S. 10.5. R.	
Chains		enie.i.
74.00	Draw, drains NE; asc. 120 ft. over a 5. slope some	
78.20	Spur projects E.; desc. 40 fr. over a NE. slope.	· e c. o
80.00	Point for the cor. of secs. 25, 30, 31 and 36.	C
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in to solld rock, and in a mound of stone, 3½ ft. base to to	the gr
	brass cap mkd.	υ
	T12S	
	Land, rough mountainous. Soil, rocky clay loam, with broken and eroded sandstone. Timber, medium juniper and pinon. Undergrowth, scattered buck brush, mountain rush and gras	s •
	N. 0° 20' W. between secs. 25 and 30.	
,	Over mountainous land, through medium timber and scant un	dergro
	Desc. 180 ft. over a NE. slope.	:
10.60	Junction of draw from W., and draw from NE. draining SE. over a SE. slope.	asc.
15.80	East end of spur, from the NW., asc. 95 ft. along an E.	lope.
40.00	Point for the & sec. cor. of secs. 25 and 30.	•
	Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in to solid rock, and in a mound of stone, 4 ft. base to to brass cap mkd.	the gr
	T12S R16E`R17E	1
	\$25 \$30. 5 to 6 5 to 6.5.	
	. 1961 . 166	1
	Desc. 40 ft. along B. slope.	
	Draw, drains SE., asc. 400 ft. over SW. changing to S. s	lope.
62.00		
62.00 72.90	Rim, bears NW. and SR., thence over nearly level bench 1	and.
		and.
72.90	Rim, bears NW. and SE., thence over nearly level bench 1 The cor. of secs. 19, 24, 25 and 30, monumented by an ir	on pos
72.90	Rim, bears NW. and SR., thence over nearly level bench 1 The cor. of secs. 19, 24, 25 and 30, monumented by an ir ins. diam., conforming to the record. Land, broken, mountainous. Soil, rocky, sandy clay, with broken and eroded sandston Timber, medium juniper and pinon.	on pos

a Portion of the Subdivision of T. Chains Dependent Resurvey of a Portion of the Subdivision . Again . We of Township 12 South, Range 16 Rast Reestablishment of a portion of the survey executed by Harvey D. Meist and Walter A. Stumm in 1910. asi S From the cor. of mecs. 2, 3, 34 and 35, on the S, bdy. of the Tp., monumented with a sandstone rock, 4x8x14 ins. firmly set in a mound of stone and mkd. with 2 notches on the E. and 4 notches on the W. edges. At the cor. point Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, with a 4 ft. base to top, with brass cap mkd. . T12S R16E S34 S35 S3 S2 T138 1961 Deposit the original cor. in the mound alongside the iron post. N. 0° 19' W. along the E. bdy. of sec. 34. Over mountainous land, through medium dense timber, and sparse undergrowth. Asc. 40 ft. over a gentle S. slope. 19.90 Top of rise, desc. 110 ft. over a NE. slope. 39.94 Point for the/k sec. cor. of sec. 35, at midpoint. Set an iron pose, 30 ins. long, 24 ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E 40.36 Point for the original & sec. cor. of secs. 34 and 35 at proportionste dist.; there is no remaining evidence of the original cor. This cor. will now refer to sec. 34, only. Set an iron post, 30 ins. long, 24 ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T12S R16B

> 834 1961

post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		
Sofi, rocky clay loss. There, medium dense juniper and pinon. albeforgrowth, scanz buck brush, dagebrush and grass. Brown the cor. of secs. 19, 24, 25 and 30 on the E. bdy. of the Tp. monumented by an iron post, 3 ins. diam., conforming to the official record. S. 89° 52' W. along the S. bdy, of set. 24. Over mountainous land, through medium timber and scant undergrowth. Rim, bears, M. and S., begin abrupt descent, desc. 300 ft. over a broken W. slope. Brow, drains S. 10° E.; asc. 350 ft. over an E. slope. N. Point for the % sec. cor. of sec. 25, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. TL2S R16E 4 S 25 The original & sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to. sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Praw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record. I remark the iron post, to refer to. secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record. In bortyinal cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record. I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil rocky clay-losm. Timber, medium dense juniper and pinon. Undergrowth, stant buck brush, eagebrush and grass. N. 89° 50' W., along the S. bdy, of sec. 23. Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de
Timber, sedius dense juniper and pinon. Undergreitik, I scant buck brush, dagebrush and grass. 2.		
Judgergrowth, scant buck brush, sagebrush and grass. From the cor. of secs. 19, 24, 25 and 30 on the E. bdy. of the Tp. monumented by an iron post, 3 ins. diam., conforming to the official record. S. 89° 52' W. along the S. bdy. of sec. 24. Over mountainous land, through medium timber and scant undergrowth. Rim, bears, N. and S., begin abrupt descent, desc. 300 ft. over a broken W. slope. 8.00 Draw, drains S. 10° E.; asc. 350 ft. over an E. slope. N. Foint for the k sec. cor. of sec. 25, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of whome, 4 ft. base to top) with brass cap mkd. T12S Ri6E \$ \$ 25 1961 The original \$ sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the fron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Spur, projects S. 15° E., desc. 240 ft. over a W. slope. Draw, drains S., asc. 450 ft. over a NR. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 23. Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		Timber, medium dense juniper and pinon
From the cor. of secs. 19, 24, 25 and 30 on the E. bdy. of the Tp. monumented by an iron post, 3 ins. diam., conforming to the official record. S. 89° 52' W. along the S. bdy. of sec. 24 Over mountainous land, through medium timbex and scant undergrowth. Rim, bears M. and S., begin abrupt descent, desc. 300 ft. over a broken W. slope. N. Point for the k sec. cor. of sec. 25, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E ½ \$ 25 The original ½ sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to secs. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Spur, projects S. 15° E., desc. 240 ft. over a W. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23 and 26, hereinafter described. The original cor. of secs. 23 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebwish and grass. N. 89° 50' W., along the S. bdy. of sec. 23 Over mountainous land, through medium dense timber and scant undergrowth.	qole . M	BUndergrowth, I scanti buck brush, sagebrush and grass.
From the cor. of secs. 19, 24, 25 and 30 on the E. bdy. of the Tp. monumented by an iron post, 3 ins. diam., conforming to the official record. S. 89° 52' W. along the S. bdy. of set. 24. Over mountainous land, through medium timber and scant undergrowth. Rim. bears M. and S., begin abrupt descent, desc. 300 ft. over a broken W. slope. N. Point for the/k sec. cor. of sec. 25, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E ½ \$ 25 The original ½ sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, stant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 23. Over mountainous land, through midium dense timber and scant undergrowth.	ELL LEOT:	d bannenmon , 2. bas c c. sc . c se ; Is c
monumented by an iron post, 3 ins. diam., conforming to the officiar record. S. 89° 52' W. along the S. bdy. of sec. 24. Over mountainous land, through medium timber and scant undergrowth. Rim, bears N. and S., begin abrupt descent, desc. 300 ft. over a broken W. slope. 8.00 Draw, drains S. 10° E.; asc. 350 ft. over an E. slope. N. Point for the /k sec. cor. of sec. 25, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T128 R16E 128 R16E 139. The original & sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, stant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 23. Over mountainous land, through weddum dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.	metk Une	TO I TOURD OF THE STREET OF THE TENED OF THE PROPERTY OF THE P
Over mountainous land, through medium rimber and scant undergrowth. Rim, bears N. and S., begin abrupt descent, desc. 300 ft. over a broken W. slope. 8.00 Draw, drains S. 10° E.; asc. 350 ft. over an E. slope. N. Point for the k sec. cor. of sec. 25, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E ½ \$ 25 1961 The original & sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Spur, projects S. 15° E., desc. 240 ft. over a W. slope. 19.60 Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming-to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-losm. Tumber, medium dense juniper and pinon.	t stol	monumented by an iron post, 3 ins. diam., conforming to the official
Rim, bears, N., and S., begin abrupt descent, desc. 300 ft. over a broken W. slope. 8.00 Draw, drains S. 10° E.; asc. 350 ft. over an E. slope. N. Point for the /k sec. cor. of sec. 25, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S RIGE 40.12 The original ½ sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Spur, projects S. 15° E., desc. 240 ft. over a W. slope. Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Tuber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy, of sec. 23. Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		S. 89° 52' W. along the S. bdy. of sec. 24.
Broken W. slope. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.		Over mountainous land, through medium timber and scant undergrowth.
Point for the /k sec. cor. of sec. 25, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E ½ S 25 1961 The original ½ sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Spur, projects S. 15° E., desc. 240 ft. over a W. slope. Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 23. Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.	- 3400 0210	Rim, bears, Nasand. S., begin abrupt descenty desc. 300 ft. over a broken W. slope.
Point for the /k sec. cor. of sec. 25, at midpoint. Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E 40.12 The original ½ sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Spur, projects S. 15° E., desc. 240 ft. over a W. slope. Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.	8.00	
ground to solid rock, and in a mound of stone, 4 ft. base to top; with brass cap mkd. T128 R16E \$\frac{1}{2}\$ S 25 1961 The original \$\frac{1}{2}\$ sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer-to.sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Spur, projects S. 15° E., desc. 240 ft. over a W. slope. Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming-to the official record; I remark th iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.	39.86	1 · · · · · · · · · · · · · · · · · · ·
40.12 The original & sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. 4.90 Spur, projects S. 15° E., desc. 240 ft. over a W. slope. Braw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 23. Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
The original & sec. cor. of secs. 24 and 25, monumented by an iron post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Spur, projects S. 15° E., desc. 240 ft. over a W. slope. Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark th iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234. Cver mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.	عد الإ	
post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only. N. 89° 56' W., beginning new measurement. Asc. 60 ft. over an E. slope. Spur, projects S. 15° E., desc. 240 ft. over a W. slope. Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark th iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Cver mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		
Asc. 60 ft. over an E. slope. 4.90 Spur, projects S. 15° E., desc. 240 ft. over a W. slope. Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234. Ever mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		post, 1 in. diam., conforming to the official record. I remark the iron post, to refer to sec. 24 only and a manufactured to the conforming to the official record.
Asc. 60 ft. over an E. slope. 4.90 Spur, projects S. 15° E., desc. 240 ft. over a W. slope. 28.00 Draw, drains S.; asc. 450 ft. over a NE. slope. 39.60 The closing cor. of secs. 25 and 26, hereinafter described. 39.60 The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		N. 89° 56' W., beginning new measurement.
Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark th iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth, search and search and grass. Asc. 350 ft. over a NE. changing to an E. slope.	الله ۳۰۰	
Draw, drains S.; asc. 450 ft. over a NE. slope. The closing cor. of secs. 25 and 26, hereinafter described. The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark th iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		Spur, projects S. 15° E., desc. 240 ft. over a W. slope.
The closing cor. of secs. 25 and 26, hereinafter described. 30.24 The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.		Draw, drains S.; asc. 450 ft. over a NE. slope.
The original cor. of secs. 23, 24, 25 and 26, monumented by an iron post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.	9.60	The closing cor. of secs. 25 and 26, hereinafter described.
Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.	Park 12 224	
N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Asc. 350 ft. over a NE. changing to an E. slope.	0.24	post, 2 ins. diam., conforming to the official record; I remark th iron post, to refer to secs. 23 and 24 only.
N. 89° 50' W., along the S. bdy. of sec. 234	40.24	post, 2 ins. diam., conformings to the official record; I remark the iron post, to refer to secs. 23 and 24 only. . Open
Over mountainous land, through medium dense timber and scant under- growth. State of the based as the based of the control of	0.24	post, 2 ins. diam., conformings to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. 3
Asc. 350 ft. over a NE. changing to an E. slope.		post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass.
Asc. 350 ft. over a NE. changing to an E. slope.		post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass.
	nous of	post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant under-
· · · · · · · · · · · · · · · · · · ·	nous on	post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Soil of the second se
1991	e jede di	post, 2 ins. diam., conforming to the official record; I remark the iron post, to refer to secs. 23 and 24 only. Land, mountainous. Soil, rocky clay-loam. Timber, medium dense juniper and pinon. Undergrowth, scant buck brush, sagebrush and grass. N. 89° 50' W., along the S. bdy. of sec. 234 Over mountainous land, through medium dense timber and scant undergrowth. Soil of the second se

Dependent Resurvey of a Portion of the Subdivision of Table S edient) Chains

100 Sept. 100 Se ويرا في الدواري الأولون الدوران. الأربط لادي الهنامية الأمار الأ Spur, projects NE. 27.20 Bladed dirt road, bears NE, and SW., desc. 150 ft. over a NW. slope. 27.50

The original & sec. cor. of secs. 23 and 26, monumented by an iron post, 1 in. diam., conforming to the official record; I remark the

38.62 iron post, to referate sec. 23 only. The contract the second N. 89° 22' W., beginning new measurement.

Point for the k sec. cor. of sec. 26, atomidpoint. 0.58 Set an iron post, 30 ins. long, 2% ins. diam., 18 ins. in the ground and in a collar of stone, with brass cap. mkd. T12S: R16E

£ 5 26 1961 Desc. 350 ft. over a W. slope. Draw, drains N., asc. 250 ft. over a broken E. slope.

W. rim of draw, bears N. and S., thence along a gentle N. slope. 38.78 The cor. of secs. 22, 23, 26 and 27, previously described. 40.42 Land, mountainous. Soil, rocky clay loam. Timber, medium dense juniper and pinon.

36.38

Undergrowth, scant buck brush, sagebrush, mountain rush and grass. Survey of a Portion of the Subdivision of Township 12 South, Range . 16 East

From the cor. of secs. 1, 2, 35 and 36, on the S. bdy. of the Tp. N. 0° 21' W., between secs. 35 and 36. Over mountainous land, through medium timber and scant undergrowth. Desc. 60 ft, over a N. slope. Draw, drains SE., asc. 340 ft. over a S. slope. 2.00

13.50 Spur, projects SE.; desc. 80 ft. along an E. slope. 22.50 Draw, drains SB.; asc, 300 ft. over a S. slope.

29.70 40.00 Point for the k sec. cor, of secs. 35 and 36.

Rim of bench, bears E. and W.; asc. 25 ft. over a gentle \$. slope. Set an iron post, 30 ins. long, 24 ins. diam., 8 ins. in the ground, to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E

> S35 S36 1961

vev of a Portion of the Subdivision of T Chains From this cor., U. S. G. S. triangulation station "Rock", bears S. 85° 53' E., 46.00 chs. dist. e le tragas la la tragas de la milita de la e Desq. 30 ft. over a gentle N. slope. 44.20 Wash, 20 lks. wide, 2 ft. deep, drains E.; asc. 50 ft. over a S. slope. .tist ou 51.90 Trail road, bears E. and W.; asc. 55 ft. over a S. slope. nabe bas assimit m (.... 67.00 Bladed road, bears NE. and SW. Low spur, projects E.; desc. 70 ft. over a gentle N. slope. 71.60 Point for the cor. of secs. 25, 26, 35 and 36. 80.00 Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E S26 S25 S35 S36 1961 Land, mountainous. Soil, rocky, sandy clay. Timber, medium juniper and pinon. Undergrowth, scattered buck brush, mountain rugh and grass. لان کافیط ایکان یا ایکان From the cor. of secs. 25, 30, 31 and 36, on the E. bdy. of the Tp. S. 89° 55' W. between secs. 25 and 36. Over mountainous land, through medium timber and scant undergrowth. Asc. 350 ft. over a NE. slope. 23.60 Base of ledge, 40 ft. high, asc. 215 ft. along the top of a spur, projecting S. 85° E. 36.90 Spur, projects NE.; desc. 40 ft. over a NW. slope. 39.92 Point for the * sec. cor. of secs. 25 and 36. Set an iron post, 30 ins. long, 21 ins. diam., 8 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E 1961 Desc. 180 ft. over a NW. slope. Draw, drains N. 30° E.; asc. 250 ft. over an E. slope. 45.00 Slope, changes to N.; asc. 80 ft. 53.00 The cor. of secs. 25, 26, 35 and 36. 79.84

5.5

a b

Survey of a Possiba of the Subdivision of Toll Chains Land, mountainous and the second seco ...cs 61/1 mc 5 1 Timber, medium juniper and pinon. Undergrowth, scattered buck brush, mountain rush and grass. West, between secs. 26 and 35. Site produce a file . 63 . Over mountainous land, through medium timber and scant undergrowth, المقامعة المعاقبين بغيثا والمراق فالمراكي Asc. 40 ft. along a NE. changing to N. slope. 40.00 Point for the & sec. cor. of secs. 26 and 35. Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E S 26 S 35 1961 Asc. 280 ft. over a N. changing to E. slope. 53.80 Ledge rim, 30 ft. high, bears N. and S.; asc. 40 ft. over a gentle E. slope. 70.80 Ridge, bears NW. and SE.; desc. 135 ft. over a broken W. slope. Bladed dirt road, bears NW. and SE.; desc. 100 ft. over a SW. slope. 74.80 80.12 Intersect the E. bdy. of sec. 34. Point for the closing cor. of secs. 26 and 35. Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T12S R16E \$34 \(\frac{\$26}{\$35} \) C From the point of intersection, the cor. of secs. 27 and 34, bears N. 0° 19' W., 84 1ks. dist., hereinbefore described. Land, mountainous. Soil, rocky, sandy clay. Timber, medium juniper and pinon. Undergrowth, scant, buck brush, mountain rush and grass. From the cor. of secs. 25, 26, 35 and 36. Over mountainous land, through medium timber, and scant undergrowth. Desc. 380 ft. over a NE. slope. The car access of the car of the

1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Survey of a Portion of the Subdivision of T. 12 S., R. 16 E.
Chains	
15.00	Draw, drains E., asc. 400 ft. over a S. slope.
30.20	Spur, projects E.; desc. 80 ft. over a NE. slope.
40.00	Point for the & sec. cor. of secs. 25 and 26.
	Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T12S R16E
	*
	S26 S25
	1961
İ	Desc. 80 ft. over a NE. slope.
42.60	Draw, drains E.; asc. 100 ft. over a S. slope.
50.40	Low spur, projects E.; desc. 40 ft. over a NE. slope.
58.70	Head of draw, drains E.; asc. 50 ft. over a SE. slope.
67.70	Low spur, projects E.; desc. 115 ft. over a NE. slope.
79.90	Intersect the S. bdy. of sec. 24.
	Point for the closing cor. of secs. 25 and 26.
	Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T12S R16E
İ	S 24
	S26 S25
	C C
i	1961
	From the point of intersection, the cor. of secs. 23 and 24, bears N. 89° 56' W., 64 lks. dist., hereinbefore described.

Land, mountainous. Soil, rocky, clay loam.

Timber, medium juniper and pinon.

Undergrowth, scattered buck brush, mountain rush and grass.

General Description

The land in secs. 25, 26, 35 and 36, T. 12 S., R. 16 E., consists mostly of a sandy clay, with a considerable amount of broken and eroded sandstone. The general elevation ranges from about 6,000 ft. to about 6,800 ft. above sea level. The drainage is to the southeast into the Green River, about 6 miles distant.

There is a scattered to dense growth of juniper and pinon, over most of the area. The undergrowth consists mainly of a scattered growth of buck brush, mountain rush, wild apple, sagebrush and grass. A considerable amount of exploration for natural gas and oil, has been done, and is still being carried on in the area. There are no habitations in the area.

		C 14 .1 To role where could be got have a so waven to be a	T
:	Chains		Chains
	;	Daw, drains W., eve. (00 cm. over a of sloge.	15.00
:		કેફ્સપ, પૃથકોના છે. ોલાઇ. 80 રદે. કરના દેવા છે છે.	30.20
		Point for the tract out. It. or seas, in a a	40.00
		See an acomposity to the Long of his minutes in the control of the	
		Andar ≥nin	
		الا با الله الله الله الله الله الله الل	
		. where $oldsymbol{i}$, $oldsymbol{i}$, $oldsymbol{i}$, $oldsymbol{i}$, $oldsymbol{i}$, $oldsymbol{i}$, $oldsymbol{i}$, $oldsymbol{i}$	
		ို႔မည္ရည္သည္။ ေတြ လုပ္ေနတြင္း လုပ္သည့္ လုပ္သည္ကို လုပ္သည္ကို လုပ္သည္ကို လုပ္သည္ကို လုပ္သည္ကို လုပ္သည္ကို လုပ္သည္ကို	U0
			07.80
	*	وري القراطي (1965) له الناز الأهاف والكور الماء المناها الفار الأوا المناز الما	0
			68.57
		Fig (i.e. (1.00 ± 0.00)), (2.00 ± 0.00) , (0.00 ± 0.00)	
		المورد و المنافي و من المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المنظم المن المنظم ال	in the second of
		en de la companya de la companya de la companya de la companya de la companya de la companya de la companya de La companya de la companya de	
		i di di di di di di di di di di di di di	
	.35G ($\begin{array}{cccccccccccccccccccccccccccccccccccc$	
	. 53	ადა თა ათ ეთათ. ამე დაადე ამა ესათა. ა ამეთადა თამ ათ ქი აგა გამ კალი . ამდაგეთა ე თანნალამის ბუ განათა გათამაბი უს ამ ესა	
		ලාය ලායක් වැනි කියලුම් විසින් මුද්ධ විසිය වෙන වෙන වෙන වෙන වෙන වෙන වෙන වෙන වෙන වෙන	
	La S. C CCC La	# # # # # # # # # # # # # # # # # # #	
		"Add Till Marke The College of the College of Markes to Serve of Markes of Serve of the College	
١,	. ددی. دی. ددی	of bank bases, moderally rush, whice epole, as, read and considerable empancy of exclusion and is safil being carmised on an he energy back and taken to be and a safil being carmised on an head that one area.	entaliste. P
		·	

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD ASSISTANTS				
NAMES	CAPACITY			
Rex J. Edwards	Transitman			
Morris E. Blackburn	Notekeeper			
Ferrel D. Reynolds	Chainman			
Max Asay	Flagman			
Charles C. Brindley	Cornerman			
Gary W. Rutledge	Transitman			
Wallace R. Ott	Notekeeper			
Gary T. Oviatt	Chainman			
Jerald R. Brindley	Flagman			
Daniel R. Bauer	Cornerman			
,				
:				
	1			

CERTIFICATE OF SURVEY

	19	Cooming	hanna shes
I. Craig P. Sylvester	•	BY CERTIFY upon	
in pursuance of special instructions be			, 19 60 ,
I have supervised the dependen	nt resurvey of a porti	on of the subd	ivision
and the survey of a portion	of the south and east	boundaries and	a portion
of the subdivision of Townsh	ip 12 South, Range 16	East.	
of the Salt Lake	Meridian, in the State of	Utah	, which
are represented in the foregoing field n	otes as having been executed	byomesmuk under m	supervisio y d irection :
and that said survey has been made in	strict conformity with said s	pecial instructions,	, the Manual
of Instructions for the Survey of the	Public Lands of the United	States, and in spec	cific manner
described in the foregoing field notes.			
	ñ	60	
August 22, 1963	- Ving	da strat Surveyor)	<u>න</u>
(Date)	/04	uzs(iga: Gui ve y oi)	
(Date)	(Ca	dastral Surveyor)	
CER	TIFICATE OF APPROVAL		
		AU OF LAND MAN	AGEMENT,
The foregoing field notes of the de	pendent resurvey of a	portion of the	subdivision
and the survey of a portion	of the south and eas	t boundaries as	nd a portion
of the subdivision of Towns	hip 12 South, Range 1	S East, Salt L	ake Meridian,
Utah.			
executed by Fred R. Chappell the supervision having been critically examined and f	and Glen B. Hatch - (of Craig P. Sylvester ound correct, are hereby appr	, Cadastral Su	eyors, under rveyor
		x / -	_
DEC 3 1963	(Chief.)	Division of Engineering	ng)
	(5		
CER	TIFICATE OF TRANSCRIPT		
1 CERTIFY That the foregoing transc	ript of the field notes of the	bove-described sur	rveys in
		copy of the origina	

(Dete)

(Chief, Division of Engineering)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

FIELD NOTES

OF THE

SURVEY OF THE EAST 2 MILES OF THE SOUTH

DEPT. OF THE INTERIOR BUR OF LAND MGMT

1964 JAN 23 AM 11 01 .9

311

RECEIVED STATE & LAND OF TICE STATE LAND ON Y, STAH

BOUNDARY, THE EAST BOUNDARY
AND
A PORTION OF THE SUBDIVISIONAL LINES
OF
TOWNSHIP 13 SOUTH, RANGE 16 EAST
Of the SALT LAKE Meridian,
In the State of
EXECUTED BY
Fred R. Chappell, Cadastral Surveyor
Glen B. Hatch, Cadastral Surveyor
Under the supervision of Craig P. Sylvester, Cadastral Surveyor
Under special instructions dated
for the surveys included under Group No. 446 approved October 5, 1960
and assignment instructions datedApril 25, 19.61
Survey commenced September 7 , 19 61
Survey completed

INDEX DIAGRAM

Townsh	ip 13 sou	TH	, Range	16 EAST				
6	8	4	8	10 2		9	1	7
7	8	9	10	11			19	6
18	17	16	18	14			18	6
19	20	91	93	28			24	5
80	29	28	27	26			95	4
31	829	88	34	85	8		86	3

			·	•				WP4 0 44
Fred	R.	Chappel1						
Glen	в.	Hatch			· · · · · · · · · · · · · · · · · · ·	e peter A	· Bore Japan	المراوات الم



Township 13 South, Range 16 East

Chains

The west 4 miles of the south boundary, the west boundary, the west 4½ miles of the north boundary and a portion of the subdivisional lines were surveyed by Heist and Winwood in 1908. The east 1½ miles of the north boundary were surveyed concurrently by Fred R. Chappell.

The following field notes are of a survey of the east 2 miles of the south boundary, the east boundary, and a portion of the subdivision of Township 13 South, Range 16 East, deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with W. & L. E. Gurley Solar Transits Nos. 580158 and 541327 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instruments were in good condition prior to the beginning of the survey and were maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The directions of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of the township is at latitude 39° 38' 36.436" N. and longitude 110° 03' 46.388" W. as adjusted from traverses to U. S. G. S. triangulation stations "Rock" and "Black Hill", located in section 36, T. 12 S., R. 16 E., and section 9, T. 16 S., R. 16 E., respectively.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° east.

Survey of the South Boundary of Township 13 South, Range 16 East

Beginning at the cor. of secs. 2, 3, 34 and 35, monumented with a sandstone firmly set, mkd. and witnessed as described in the official record.

314

Survey of the S. Bdv. of T. 13 S. Chains in the control of the At the cor. point Set an iron post 30 ins. long, 2½ ins. diam., on solid sandstone and in a mound of stone, 4 ft. base, to top, with brass cap mkd. ່າ **ເມ່ນ** ເພື່ອມີສຸດ A second of the Self-3 - 1 3 - 1 3 T13S R16E (-) (2 m.3 m.3 m.<mark>834 835</mark> smit (22 m.8 s 111 m.3 m.) T14S 1961~ East, bet. secs. 2 and 35. Over mountainous land through dense timber. 5 mg Desc. abruptly over ledge, 20 ft. high, bears NW. and SE., thence desc. 160 ft. over broken NE. slope. 16.00 Wash, 20 lks. wide, 4 ft. deep, in bottom of draw, drains S. 20° E., ase. 410 ft. over SW. slope. 40.00 Point for the 2 sec. cor. of secs. 2 and 35. On a SW. slope, 180 ft. above draw. Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the groun and in a collar of stone with brass cap mkd. - T13S R16E \$ S 2 T14S 1961 Continue ascent: 58.50 · Spur, projects SE.; desc. 180 ft. over gentle E. slope. 80.00 Point for the cor. of secs. 1, 2, 35 and 36. Set an iron post 30 ins. long, 2½ ins. diam., 14 ins. in the ground and in a mound of stone 32 ft. base, to top, with brass cap mkd. T13S R16E T14S 3 3 3 3 7 1961 (73 % 32 350 0 1 79 MAT 10 6 $\mathcal{Z}(\omega, \gamma) := \mathcal{Z}_{\omega}(\gamma)$ Land, mountainous. Soil, sandy loam. Timber, dense pinon and juniper. East, bet. secs. 1 and 36. Over rolling mountain top through dense timber, secations

		Survey of the M. Bdy. of T. 13.S., R. 16 E.
525	Chains	
		Desc. 180 ft. over NE. slope. Lines Collabor to Callab
	12.00	Small draw, drains NE., asc. 20 ft. over NW. slope.
	23.00	Small spur, projects N., desc. 1,250 ft. over NE. slope.
3 ,	31 . 80	La right and descent to the fact that the feet of the
	40.00	Point for the k sec. cor. of secs. 1 and 36.
		On a NE. slope 370 ft. below section cor.
		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam. 12 ins. in the ground and in a mound of stone 3 ft. base to top, with brass cap mkd.
		T13S R16E
		\$ 36 \$ 1
		1961 1982 1984 198
		Continue descent over NE. slope.
	46.00	Descent becomes steep and broken.
	78.17	Point selected for the witness cor. of Tps. 13 S., Rs. 16 and 17 E.
		On a narrow ledge, 50 ft. high, bears E, and W.
	€.	Set an iron post, 30 ins. long, 2½ ins. diam. on solid sandstone and in a mound of stone 4 ft. base to top, with brass cap mkd.
		T13S R16E R17E
		s36 s31
		T14s WC
		1961
	80.00	Point for the cor. of Tps. 13 S., Rs. 16 and 17 E. falls on ledge sloping NE. and cannot be perpetuated.
		Land, rolling mountain top 40.00 chs., broken 40.00 chs.
		Soil, rocky, sandy loam. Timber, dense pinon, juniper and pine.
		• • • • • • • • • • • • • • • • • • •
		Survey of the East Boundary of T. 13 S., R. 16 E.
	e	From true point for cor, of Tps. 13 S., Rs. 16 and 17 E.
		N. 0° 09' E. bet. secs. 31 and 36.
		Over broken, mountainous land through medium timber.
		By triangulation, desc. about 320 ft. over steep, broken NE. slope.
	3.00	Approximate dist. to bottom of Little Cedar Ridge Canyon, drains SE., asc. about 1,360 ft. over steep, broken S. slope.
		A.A. A. B. A.A. A. A.A. A.A. A.A. A.A.
		e 12 % c 2 %2
_		

	Survey of the E. Bdy. of T. 18 5., R. 15 B.
Chains	
27.88	End triangulation, continue ascent:
30.20	Spur, projects nearly E., desc. 190 ft. over N. slope.
40.00	Point for the treec. cor. of secs. 31 and 36.
:	Set an iron post 30 ins. long, 2½ ins. diam., 18 ins. in the ground and in a collar of stone, with brass cap mkd.
	T13S
•	32 4 33 1 2 3 4 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4
÷	Land becomes rolling. Continue descent.
49.50	Small draw, drains NE., asc. 30 ft. over SE. slope.
54.60	Low spur, projects NE., desc. 50 ft. over NE. slope.
65.80	Wash, 20 1ks. wide 3 ft. deep, in bottom of draw, drains SE., asc. 50 ft. over gentle S. slope.
79 .00	Low spur, projects E., thence along E. slope.
80.00	Point for the cor. of secs. 25, 30, 31 and 36.
J 0 00	Set an iron post 30 ins. long, 2½ ins. diam. 16 ins. in the ground and in a mound of stone 3 ft. base, to top, with brass cap mkd.
	T13S R16E R17E S25 S30 S36 S31 1961 Land, broken 40.00 chs., rolling 40.00 chs. Soil, rocky loam. Timber, medium to dense pinon and juniper.
	N. 0° 09' E. bet. secs. 25 and 30. Over rolling mountain top through dense timber. Desc. 100 ft. over gentle N. slope.
9.80	Leave timber, bears E. and W., enter sagebrush flat.
28.50	Wash, 40 lks. wide 8 ft. deep, drains. S. 60° E., asc. 220 ft. over S. slope.
37.00	Enter dense timber, bears NW. and SE.
40.00	Point for the k sec. cor. of secs. 25 and 30.
a da	Set an iron post 30 ins. long, 2½ ins. diam. 14 ins. in the ground and in a mound of stone, to top, with brass cap mkd.
	T13S R16E_R17E
	\$ \$25 \$30 1961

	Survey of the R. Riv. of To 13 S., R. 16 R.
Chains	
	Continue ascent.
47.50	Spur, projects S. 70° E., desc. 540 ft. over NE. slope.
64.40	Top of ledge, 15 ft. high, bears irregularly E. and W.
80.00	Point for the cor. of secs. 19, 24, 25 and 30.
	Set an iron post 30 ins. long, 2½ ins. diam. 8 ins. in the ground and in a mound of stone 4 ft. base, to top, with brass cap mkd.
	T13S R16E R17E
	<u>\$24 \$19</u>
	\$25 \\$30 1961
	Land, rolling mountain. Soil, loam.
	Timber, dense pinon and juniper.
U	
• •	N. 0° 09' E. bet. secs. 19 and 24.
	Over rolling land through dense timber.
	Desc. 90 ft. over NE. slope.
6.90	Cedar Ridge Canyon, drains E., asc. 160 ft. over gentle S. slope.
30.60	Spur, projects E., desc. 100 ft. over gentle NE. slope.
40.00	Point for the 1 sec. cor. of secs. 19 and 24.
	Set an iron post 30 ins. long, 2½ ins. diam. 10 ins. in the ground and in a mound of stone 4 ft. base, to top, with brass cap mkd.
	T13S R16E R17E
e	\$24 \s19
	Continue descent.
45.10	Wash, 30 lks. wide, 2 ft. deep, in bottom of draw, drains SE., asc. 400 ft. over S. slope.
75.20	Top of ledge, 30 ft. high, bears E. and W., continue ascent.
80.00	Point for the cor. of secs. 13, 18, 19 and 24.
	Set an iron post 30 ins. long, 2½ ins. diam. 10 ins. in the ground
	and in a mound of stone 4½ ft. base to top, with brass cap mkd.
	T13S R16E R17E
٠.3	S13 S18 S24 S19
• . ' -	1961

PO 886619

	Survey of there are my use a 16 a
Chains	**· · · ,
	Land, rolling.
	Soil, loam. Timber, dense pinon and juniper.
	N. 0° 09' E. bet. secs. 13 and 18.
	Over rolling land through dense timber.
	Asc. 100 ft. over SE. slope.
15.50	Top of ascent, slopes SE., thence across top.
17.88	Road, unimproved, bears N. 56° W. and S. 56° E., desc. 280 ft. over gentle N. slope to & cor.
29.30	Road, unimproved, bears NE. and SW.
40.00	Point for the & sec. cor. of secs. 13 and 18.
	Set an iron post 30 ins. long, 2½ ins. diam. 14 ins. in the ground and in a mound of stone 5 ft. base, to top, with brass cap mkd.
	T13S R16E R17E
	S13 S18
	1961
	By triangulation, continue descent over N. slope. Desc. about 320 ft
66.00	Approximate dist. to draw, drains NW., asc. about 160 ft. over SW. slope.
77.60	Small spur, projects W., desc. 110 ft. over NW. slope. End triangulation.
80.00	Point for the cor. of secs. 7, 12, 13 and 18.
	Set an iron post 30 ins. long, 2½ ins diam., 6 ins. in the ground and in a mound of stone, to top, with brass cap mkd.
	T13S R16E R17E
	S12 S 7
	\$13 \$18 1961
	Land, rolling.
·	Soil, rocky loam. Timber, dense pinon and juniper.
	N. 0° 09 E. bet. secs. 7 and 12.
	Over broken land through medium timber.
	By triangulation, desc. about 240 ft. over broken NW. slope.
16.50	Spur, projects N. 46° W., and triangulation; desc. about 960 ft. over steep, broken NE. slope.
1	<u> </u>

	Survey of the E. Bdy, of T. 13 S., R. 16 E.
Chains	
35.00	Wash, 40 lks. wide, 2 ft. deep, Jack Creek, drains E., asc. about 720 ft. over ledges on broken SW. slope.
37.54	Point selected for the witness & sec. cor. of secs. 7 and 12.
. දු්ත් පාදට	At base of nearly perpindicular ledge, 200 ft. high, bears NW. and SE.
	Set an iron post 30 ins. long, 2½ ins. diam., 20 ins. in the ground and in a collar of stone, brass cap mkd.
	T13S R16E R17E
	W_C S12∫S7 1961
	By triangulation.
40.00	Point for the & sec. cor. of secs. 7 and 12 falls on near verticle ledge, and cannot be monumented.
63.20	Spur, projects SW., end triangulation, thence asc. 160 ft. over broken SW. slope.
80.00	Point for the cor. of secs. 1, 6, 7 and 12.
	Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam. 10 ins. in the ground and in a mound of stone 4 ft. base, to top, with brass cap mkd.
	T13S R16E R17E
	S 1 S 6 S12 S 7 1961
•••	Land, broken. Soil, rocky, sandy loam. Timber, medium pinon and juniper.
المحاسبة الماسية	N. 0° 09' E. bet. secs. 1 and 6.
	Over mountainous land through dense timber.
	By triangulation, asc. about 230 ft. over broken SW. slope.
10.00	Top of ledge, 150 ft. high, bears SE. and NW., asc. 250 ft. over SW. slope.
10.24	End triangulation.
16.60	Road, unimproved, bears S. 60° E. and N. 60° W.
30.00	Spur, projects SE., desc. 150 ft. over NE. slope.
39.78	The cor. of Tps. 12 and 13 S., Rs. 16 and 17 E., monumented with an iron post, 2½ ins. diam., mkd. and witnessed as described in the 1961 field notes of the south boundary of T. 12 S., R. 16 E.
	Land, mountainous. Soil, rocky loam. Timber, dense pinon and juniper

	<u>,</u>	Survey of the Subdivision of DV13 S. R. 16 E.
	Chains	
	<u> </u>	3 (1.3. 1.4 C 1.5 1.1 1.1 2.1 00 1.2 1.2 1.3 .
		Survey of the Subdivision of T. 13 S., R. 16 E.
		From the cor. of secs. 1, 2, 35 and 36 on the S. bdy. of the Tp.
. ,	.	N. 0° 08' E. bet. secs. 35 and 36.
		Over mountainous land through dense timber.
		Desc. 350 ft. over NE. slope.
	20.00	Rocky wash, 20 lks. wide 2 ft. deep, drains E., asc. 80 ft. over rocky SE. slope.
	32.00	Spur, projects NE., desc. 240 ft. over rocky NW. slope.
	40.00	Point for the 1 sec. cor. of secs. 35 and 36.
		On a NW. slope.
	. ~	Set an iron post 30 ins. long, 2½ ins. diam., 8 ins. in the ground and in a mound of stone 3 ft. base, to top, with brass cap mkd.
		T13S_R16E
	**	\$35 \$36
		By triangulation, continue descent.
	48.50	Approximate dist. to draw, drains NE., asc. about 40 ft. over SE. slope, leave timber, bears NE. and SW.
	51.00	Small spur, projects E., desc. about 50 ft. over NE. slope.
	56.00	Approximate dist. to Little Cedar Ridge Canyon, drains SE., asc., about 320 ft. over rocky SW. slope. Enter timber, bears NW. and SE.
	80.00	Point for the cor. of secs. 25, 26, 35 and 36. End triangulation.
		Set an iron post 30 ins. long, 2½ ins. diam., 8 ins. in the ground and in a mound of stone 3½ ft. base, to top, with brass cap mkd.
		T13S R16E S26 S25
		S26 S25 S35 S36 1961
		Land, mountainous. Soil, rocky loam. Timber, dense pinon and juniper.
		From the cor. of secs. 25, 30, 31 and 36 on the E. bdy, of the Tp.
1	~	N. 89° 50 W. bet. secs. 25 and 36.
	, L	Over mountainous land through medium timber.
		The control of the co
		· · · · · · · · · · · · · · · · · · ·
1	I	: 1

Survey of the Subdivision of T. 13 S. R. 16 E Chains By triangulation, asc. about 240 ft. over gentle SE. slope. ر فليف ۾ آه هلٽوڪ، 30.00 Asc. over SE. slope of spur. n . Cob 39.91 Point for the & sec. cor. of secs. 25 and 36. On a spur, projects NE. Set an iron post, 30 ins. long, 2½ ins. diam. in the ground, and in a mound of stone 3 ft. base, to top, with brass cap mkd. T13S R16E \$ 25 \$ 36 1961 End triangulation, asc. 100 ft. over gentle NE. slope. 54.80 Timber becomes dense. 63.80 Top of ascent, bears NW. and SE., desc. 120 ft. over rocky SW. slope. 79.82 The cor. of secs. 25, 26, 35 and 36. Land, mountainous. Soil, rocky loam. Timber, medium to dense pinon and juniper. From the cor. of secs. 1, 2, 35 and 36 on the north boundary of the township, monumented with an iron post, set, mkd. and witnessed as described in the 1961 field notes of the south boundary of T. 12 S., R. 16 E. S. 0° 08' W. bet. secs. 1 and 2. Over mountainous land through medium dense timber. Asc. 410 ft. over steep, NE. slope. 17.30 Spur, projects E., desc. 480 ft. over steep S. slope. 36.50 Canyon, drains irregular E., asc. 100 ft. over N. slope. Point for the cor. of secs. 1, 2, 11 and 12 at a position calculated 39.83 to be bet. the cors. of secs. 1, 6, 7 and 12; and 3, 4, 9 and 10. Set an iron post 30 ins. long, 2½ ins. diam. 10 ins. in the ground and in a mound of stone 3 ft. base to top, with brass cap mkd. T13S R16E S 2 S 1 S11 S12 1961 Land, mountainous. Soil, rocky loam. Timber, medium dense pinon and juniper.

S. 89° 58' W. on a calculated course bet. secs. 2 and 11.

Over mountainous land through medium dense timber.

		Survey of the Subdivision of T. 13 S. R. 16 R.
	Chains	
		By triangulation, asc. about 80 ft. along N. slope.
	14.00	Approximate dist. to spur, projects N., desc. about 40 ft. over NW. slope.
	17.00	Approximate dist. to draw, drains N., asc. about 240 ft. over broken NE. slope.
	29.00	Approximate dist. to change of slope, thence along broken N. slope.
	37.16	End triangulation.
	40.00	Point for the & sec. cor. of secs. 2 and 11.
		Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam. 14 ins. in the ground and in a mound of stone to top, with brass cap mkd.
		T13S R16E
.		1 S2 311 1961
		Asc. 10 ft. along N. slope.
	40.40	Top of ascent slopes N., desc. 30 ft. along N. slope.
	46.40	Small draw, drains N., asc. 20 ft. over NE. slope.
	51.10	Small spur, projects N., thence by triangulation, asc. about 440 ft over broken NE. slope.
	77.54	End triangulation.
	78.20	Spur, projects N., desc. 20 ft. over NW. slope.
	80.00	Point for the cor. of secs. 2, 3, 10 and 11.
		Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam. 10 ins. in the ground and in a mound of stone $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
		T13S R16E S 3 S 2
		S10 S11
		1961
	. ن	Land, mountainous. Soil, rocky loam.
		Timber, medium dense pinon and juniper.
1	•	
1		N. 0° 20' W. bet. secs. 2 and 3.
		Over mountainous land through medium dense timber.
		By triangulation, desc. about 480 ft. over broken NW. slope.
	18.50	Approximate dist. to canyon, drains SE., asc. about 560 ft. over broken S. slope.
	37.40	End triangulation.
		en la companya de la companya de la companya de la companya de la companya de la companya de la companya de la

**

Farm 2 4 4 3 1

Survey of the Subdivision of T. 13 S., R. 16 E.

Chains 39.92

The core of sees. 2, 3, 34 and 35, monumented with a 2½ in. iron post set, mkd. and witnessed as described in the 1961 field notes of the S. bdy. of T. 12 S., R. 16 E.

Land, mountainous. Soil, rocky loun.

Timber, medium dense pinon and juniper.

General Description

The east portion of Township 13 South, Range 16 East is mountainous land covered with medium to dense timber of pinon, juniper and pine. The area is drained in an easterly direction by numerous canyons and draws, and varies in elevation from 6,000 ft. to 7,200 ft. above sea level. No water was noted in this area. There were several unimproved roads in the area for the development of oil wells. soil is rocky sandy loam, and loam. The roads are located on Cottomwood Ridge, Cedar Ridge, and one from Cedar Ridge through Jack Creek to Cottonwood Ridge.

	Chains	· · · · · · · · · · · · · · · · · · ·	Chains	
	.5	garanda da da semi na radio no de que que este do estado de destribilidades de destribilidades de de de de destribilidades de de de de de de de de de de de de de	16.67	
		الحَدَّ وَ مَدَادَ وَ الْمُرَادِّ وَ الْمُرَادِّ وَ الْمُرَادِّ وَ الْمُرَادِّ وَ الْمُرَادِّ وَ الْمُرَادِّ و الْمُرَادِّ الْمُرَادِّ فَا مُرَادِّ وَالْمُرَادِّ وَالْمُرَادِّ وَالْمُرَادِّ وَالْمُرَادِّ وَالْمُرَادِّ وَا المُعْلَى مُنْفِقًا لِمُنْفِقًا فِي مِنْ الْمُرادِّ وَالْمُرَادِّ وَالْمُرَادِّ وَالْمُرَادِّ وَالْمُرَادِّ وَا		
				-
		. iemi.s n		i i
	• • • •			
ŀ				
		·	:	-
			• •	!
				1
			}	
			, , ,	
			:	
			1	
			* * * * * * * * * * * * * * * * * * *	
			•	,
			9 5 1 1 1 1 1	
			*	
			4	
			Table 1	
			; ; }	

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Rex J. Edwards	Transitman
Morris E. Blackburn	Chainman
Ferrel D. Reynolds	Chainman
Max Asay	Flagman
Paul E. Mahler	Cornerman
Wallace R. Ott	Transitman
Gary W. Rutledge	Chainman
Daniel R. Bauer	Chainman
Gary T. Oviatt	Cornerman
Jerald G. Brindley	Flagman

CERTIFICATE OF SURVEY

I, Craig P. Sylvester	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bea	aring date of the 28th day of September , 1960,
I have supervised the survey of	f the east 2 miles of the south boundary, the
east boundary and a portion o	f the subdivisional lines of township 13 sou
range 16 east.	
of the Salt Lake	Meridian, in the State of Utah , which
are represented in the foregoing field no	supervis stes as having been executed by MCCAMS under my & MCCAMS;
and that said survey has been made in s	strict conformity with said special instructions, the Manual
of Instructions for the Survey of the F	Public Lands of the United States, and in specific manner
described in the foregoing field notes.	
	a / /
August 22, 1963	Trans of Software
(Date)	(Cada offel Survey or)
(Date)	(Cadastral Surveyor)
CERT	IFICATE OF APPROVAL
	Purpose on Lang Management
	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the surv	rey of the east 2 miles of the south boundary
and the east boundary and a	portion of the subdivisional lines of townsh
13 south, range 16 east, Sal	
	•
the supervision of	nnd Glen B. Hatch - Cadastral Surveyors under E Craig P. Sylvester, Cadastral Surveyor
having been critically examined and for	and correct, are hereby approved.
DEC 3 1963	Co Kennington
(Date)	(Chief, Division of Esgineering)
CERTH	FICATE OF TRANSCRIPT
I CERTIFY That the foregoing transcri	pt of the field notes of the above-described surveys in
	, is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

UNITED STATES DEPT. OF THE INTERIOR DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

1364 JAN 23 AM II 02 .1

FIELD NOTES

OF THE

DEPENDENT RESURVEY OF THE SOUTH 2 MILES
OF THE WEST BOUNDARY
THE SOUTH BOUNDARY OF SECTION 11
AATTA
AND
THE SOUTH BOUNDARY OF SECTION 30
AND THE
SURVEY OF THE EAST BOUNDARY
AND
A PORTION OF THE SUBDIVISION
TOWNSHIP 14 SOUTH, RANGE 16 EAST
,
Of the
Of the
In the State of
EXECUTED BY
Fred R. Chappell, Cadastral Surveyor
Glen B. Hatch, Cadastral Surveyor
Under the supervision of Craig P. Sylvester, Cadastral Surveyor
Under special instructions dated September 28 , 1960, which provided
for the surveys included under Group No446, approved
and assignment instructions dated April 25 , 1961
Survey commencedAugust 28, 19.61.
Survey completedSeptember 25, 19_61_
Switch Compression

INDEX DIAGRAM

Townshi	p 14 SO	JTH	, Range	16 EAST	· 	
•	8	4	8	16 8	13 1	7
7	•	9	10	15 14 11	12 18	7
18	17	16	18	9 14	18	6
19	20	91	, 29	28	24	5
2 30	39	28	97	26	28	4
2 81 :	18 17 89 16	88	84	88	12 11 86	3
M			,		GPQ: 8 6 6 1 19	-

Lines surveyed by Fred R. Chappell

+ 81 - 8 . 2 1 7 . 8 noithne bno
Lines surveyed by Glen B. Hatch

Township 14 South, Range 16 East

Chains

The south boundary was surveyed by J. C. Clark and Robert C. Yundt from 1934 to 1942. The south two miles of the west boundary were surveyed by J. R. Stewart in 1902. The north four miles of the west boundary was retraced by Heist and Winwood in 1908. The west four miles of the north boundary and a portion of the subdivision were surveyed by Heist and Winwood in 1908.

The following field notes are those of the dependent resurvey of the south two miles of the west boundary, the south boundary of section 11 and the south boundary of section 30; and the survey of the east boundary and a portion of the subdivision of T. 14 S., R. 16 E., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with W. & L. E. Gurley solar transits Nos. 580158 and 541327 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instruments were in good condition prior to the beginning of the survey and were maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U.S.G.S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of this survey.

The geographic position for the southeast corner of the township is at latitude 39° 33' 23.963" N. and longitude 110° 03' 50.428" W. as adjusted from traverses to U. S. G. S. triangulation stations, "Black Hill" and "Rock", located in section 9, T. 16 S., R. 16 E., and section 36, T. 12 S., R. 16 E., respectively.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° 00' east.

Dependent Resurvey of the South 2 Miles of the West Boundary of Township 14 South, Range 16 East

Reestablishment of the survey executed by J. R. Stewart in 1902.

	Dependent Resurvey of the S., 2 Miles of the W. Bdy. of T. 14 S., R. 1	6
Chains	Сіднія	
1	Beginning at the cor. of Tps. 14 and 15 San Red 15 and 16 E., marked by an iron post, 3 ins. diam., set, mkd. and witnessed as described the official record.	1n
	N: 0° 49' W: bet. secs. 31 and 36. or 1 line or odd in wolldon.	
	Over steep, mountainous land through dense timber.	
	By triangulation, descrabout 1,680 ft. over steep rocky N. slope.	
33.00	Approximate dist. to bottom of Bear Canyon; drains irregularly E.; asc. about 640 ft. over broken SE. slope.	
39.53	Point for the & sec. cor. of secs. 31 and 36 at proportionate dist.	
	Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground and in a mound of stone, 4½ ft. base to top, with brass cap mkd.	L
% 1	T14S	
	\$36 \$31 	
	No evidence of original cor. found.	
	Continue ascent, by triangulation.	
44.00	Approximate dist. to spur, projects SE.; asc. about 240 ft. along broken E. slope.	
55.00	Approximate dist. to draw, drains SE.; asc. about 960 ft. over broken SW. slope.	
74.50	Approximate dist. to spur, projects SE.; asc. about 80 ft. over SE. slope.	
79.06	The cor. of secs. 25, 30, 31 and 36 as determined from the remains the original bearing trees.	οf
	At the cor. points in the cor. points and the cor.	
. 7	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.	d
i i i i i i i i i i i i i i i i i i i	ALSE NELLY SET SO HE RISE RIGE CELL CONC. SWELLY	
,	Land, mountainous, steep. Soil, rocky loam. Timber, dense pine, pinon and juniper.	
	r di sid ivi di la la basil di si lui sili si si si si si si si si si si si si si	
`	N. 4° 43' E., bet. secs. 25 and 30.	
	Over mountainous land, through dense timber.	
, 3 2. (Asc. 170 ft. over: SE. slope.	
7.50	Spur, projects nearly E.; desc. 1,230 ft. over NE. slope.	
40 (84	Point for the & sede cor. of seas. 25 and 30 at proportionate dist. No remaining evidence of the original cor. found.	
	- man and a second a second and a second and a second and a second and a second and	

	Dependent Residency of the S. 2 Miles of the W. Bdy. of T. 14 S. R. 16 E
Chains	
bda'T .s	Set an inem posty 30 ins. long, 2½ ins. diams, 8 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
bev .eve	R15E R16E
	1961
. 1.	By triangulation; continue descent over NE. slope.
51.00	Approximate dist. to Rock Creek, with stream of clear water, 10 lks. wide, 6 ins. deep course, irregularly E.; asc. about 1,200 ft. over broken S. slope.
81.68	The cor. of secs. 19, 24, 25 and 30 monumented with a sandstone 3x13x 20 plainly mkd., set, and witnessed as described in the official record.
	At the cor. point
i <u>.</u>	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, $4\frac{1}{2}$ ft. base to top, with brass cap mkd.
	T14S R15E R16E S24 S19 S25 S30 1961
	Bury stone cor. alonside iron post.
• 4	Land, mountainous, broken. Soil, rocky loam. Timber, dense pinon and juniper.
•	
. 2 7/2 .	Survey of the East Boundary of Township 14 South, Range 16 East
J. C. S. 7	From the cor. of Tps. 14 and 15 S., Rs. 16 and 17 E., monumented with a 3 in. iron post, set, mkd. and witnessed as described in the official record.
	North, bet. secs. 31 and 36.
	Over broken, mountainous land through scattered timber.
	By triangulation, asc. about 880 ft. over sandstone ledges on steep SE. slope.
. 19.00	Approximate dist. to narrow, ledgy spur, projects irregularly S.; asc, about 480 ft. over steep SW. slope.
38.20	Ridge, bears NW. and SE. End triangulation.
40.00	Point for the & sec. cor. of secs. 31 and 36.
	Set an iron post, 30 ins. long, 2½ ins. diam., 24 ins. in the ground and in a collar of stone with brass cap mkd.
	T14S
	R16E R17E 431 43 31 41 4
	bes \$36 \$31 be to live this

-478 b

Asc. abruptly over sandstone ledge.

•	Survey of the R. Bdy. of T. 14 S. R. 16 R.
Chains	
45.90	Spur, projects SE; thence by triangulation, asc. about 80 ft. along sandstone ledges sloping E.
73.00	Approximate dist. to head of draw, drains SE.; asc. about 200 ft. over loose, rocky talus on steep S. slope.
80.00	Point for the cor. of secs. 19, 24, 25 and 30 falls on loose talus on steep S. slope where cor. is unsafe to monument.
3 0 (88)	Land, mountainous, broken. Soil, rocky, sandy clay and loam. Timber, medium dense pinon and juniper.
	North, bet. secs. 19 and 24.
	Over broken land through medium timber.
	Continue on same triangulation; asc. about 1,800 ft. over ledges and loose talus on broken S. slope.
14.88	Point selected for the witness cor. of secs. 19, 24, 25 and 30.
	On a steep, broken S. slope about 900 ft. below ridge.
	Set an iron post, 2½ ins. diam., 30 ins. long, 4 ins. in the ground, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
د. د	T14S R16E R17E. S24 S19 S25 S30 W C 1961
29.40	Ridge, bears irregularly E. and W. End triangulation; desc. 30 ft. over NE. slope.
34.90	Draw, drains NE.; asc. 70 ft. over SE. slope.
40.00	Point for the 1 sec. cor. of secs. 19 and 24.
	Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T14S R16E_R17E
	\$24 \$19
	Continue ascent.
49.70	Spur, projects E.; desc. 40 ft. over gentle N. slope.
55.70	Slope becomes steep; by triangulation, desc. about 560 ft. over steep N. slope.
70.50	Approximate dist. to draw, drains irregularly E.; asc. abruptly about 280 ft. over ledgy S. slope.
79.60	Top of ledge, 20 ft. high, bears E. and W. End triangulation.
. C C	Point for the cor. of secs. 13, 18, 19 and 24.

		Survey of the R. Bdy. of T. 14 S. R. 16 E.
-	Chains	acterity .
		Set an iron post, 30 ins. long, 2½ ins. diam., on solid stone and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
		T14S
		\$13 S18 S18 S19
	23 - 212	Land, mountainous.
		Soil, rocky loam. Timber, medium dense pinon and juniper, with dense patches of oak brush, and serviceberry bushes.
		North, bet. secs. 13 and 18.
		Over mountainous land through dense timber.
	;	By triangulation, asc. about 400 ft. over SW. slope.
	25.70	End triangulation on ridge, bears E. and W.; thence by triangulation desc. about 960 ft. over steep NW. slope through scattered timber and dense undergrowth of oak brush.
	40.00	Point for the & sec. cor. of secs. 13 and 18 falls on steep NW. slope in very dense oak brush and cannot be monumented.
	43.40	Point selected for the witness & sec. cor. of secs. 13 and 18.
		At base of steep N. slope and in small clearing.
		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
•	. (1.44	T14S R16E R17E \$ \$13↓\$18 W.C.
		1961 End one triangulation, beginning of another, continue descent.
	68 .0 0	e et les ententes de la compte e <u>l les e</u> tales de la compte della compte de la compte de la compte de la compte de la compte della compte de la compte de la compte de la compte de la compte della compte della compte de la compte de la compte della comp
		rocky SE. slope.
	79.03	End triangulation.
	80.00	Point for the cor. of secs. 7, 12, 13 and 18.
		On a steep, rocky SE. slope.
		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
		R16E R17E
	.• . •	$\frac{813[818]}{1961}$. The mass of $\frac{1}{1961}$. The mass of $\frac{1}{1961}$.
		Land, mountainous to sad page
		Timber, medium pinon and juniper, scattered pine. Undergrowth, dense patches of Oak brush and serviceberry bushes.

	Survey of the E. Bdy, of T. 14 S., R. 16 E.
Chains	
1.000	North, bet. secs. 7 and 12.
13	Over mountainous land through medium timber.
	By triangulation, asc. about 280 ft. over steep, rocky SE. slope.
7.40	Approximate dist. to spur, projects NE.; desc. about 240 ft. over NE. slope.
17.50	Approximate dist. to draw, drains irregularly E.; asc. about 400 ft. over steep S. slope.
34.90	Ridge, bears NE. and SW., end triangulation.
35.47	Point selected for the witness & sec. cor. of secs. 7 and 12.
22 87 .	Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T14S R16E R17E
	} _k ₩ C
	S12 S 7
	1961
	Desc. 1,210 ft. over broken, steep NW. slope.
40.00	Point for the k sec. cor. of secs. 7 and 12 falls on ledgy NW. slope and is not monumented.
45.00	Slope changes, thence along rocky W. slope.
49.20	Slope changes; desc. over steep rocky NW. slope.
66.20	Rocky wash, 30 lks. wide, 3 ft. deep, drains W.; asc. 70 ft. over rocky SW. slope.
75.20	Spur, projects NW.; desc. 120 ft. over abrupt, broken N. slope.
77.05	Point selected for the witness cor. of secs. 1, 6, 7 and 12.
	Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
	T14S
	R16E R17E W C
	<u>s 1 s 6</u>
•	\$12 \$. 7 1961
80.00	Point for the cor. of secs. 1, 6, 7 and 12 falls on ledge sloping N. and cannot be monumented.
	Land, mountainous, broken.
	Soil, rocky loam.
	Timber, medium dense pinon and juniper.
	North, bet. secs. 1 and 6.
	Over broken land through medium timber.

Survey of the E. Bdy. of T. 14 S., R. 16 E. Chains By triangulation, desc. about 720 ft. over ledgy, steep N. slope. Approximate dist. to bottom of Flat Canyon, with stream of clear 12.50 water, course NE.; asc. about 480 ft. over steep, ledgy S. slope. Approximate dist. to spur, projects E.; desc. about 160 ft. over NE. 25.00 slope. Approximate dist. to draw, drains SE.; asc. about 80 ft. over rocky 32.50 3 SE. slope. End triangulation on spur, projects E. 34.50 Point selected for the witness & sec. cor. of secs. 1 and 6. 34.52 Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground, and in a mound of stone, 4 ft. base, 3 ins. to top with brass cap mkd T14S R16E R17E Ł W C S 115 6 1961 By triangulation, desc. about 100 ft. over NE. slope. Point for the 2 sec. cor. of secs. 1 and 6 falls in draw, drains SE. 40.00 and cannot be perpetuated; asc. about 880 ft. over broken, ledgy SE. slope. Spur, projects \$. 40° E. End triangulation. Desc. 730 ft. over 63.10 steep NE. slope. Intersect the N. bdy. of the Tp. 79.07 Point for the closing cor. of T. 14 S., Rs. 16 and 17 E. Set an iron post 30 ins. long, 2½ ins. diam., 18 ins. in the ground, and in a collar of stone with brass cap mkd. T13S R16E <u>s36</u> S 1 S 6 CC T14S R16E R17E 1961

From this cor. the cor. of Tp. 13 S., Rs. 16 and 17 E., bears E., 4.09 chs. dist. and is an iron post, set, mkd. and witnessed as described in the field notes of the south boundary of T. 13 S., R. 16 E.

Land, broken.

Soil, rocky, loamy clay.

Timber, medium dense pinon and juniper.

Dependent Resurvey of a Portion of the Subdivision of Township 14 South, Range 16 East

Reestablishment of the survey executed by Heist and Winwood in 1908.

Depandent Resurvey of a Portion of the Subdivision of T. 14 S., R. 16 E.

Chains

From the cor. of secs. 11, 12, 13 and 14, monumented with a sandstone 5x8x16 ins. plainly mkd., firmly set, as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground and in a mound of stone, 2 ft. base, 3 ins. from top with brass cap mkd.

T14S R16E <u>\$11 | \$12</u> \$14 | \$13 1961

Bury stone cor. alongside iron post.

S. 89° 49' W., bet. secs. 11 and 14.

Over rolling land through dense timber.

Asc. 80 ft. over gentle NE. slope.

39.80

The $\frac{1}{3}$ sec. cor. of secs. 11 and 14, monumented with a limestone, $3\times10\times18$ ins. firmly set and plainly mkd. as described in the official record.

At the cor. point

Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground, and in a mound of stone, 3 ft. base, 3 ins. from brass cap mkd.

T14S R16E \$\frac{\$\frac{\$\frac{11}{\$\frac{\$11}{\$14}}}{\$}\$

1961

Bury stone cor. alongside iron post.

S. 89° 59' W., beginning new measurement.

Over rolling mountain top, through dense timber.

Asc. 40 ft. over gentle NE. slope.

10.20 Leave timber, bears N. and S., enter sagebrush.

15.20 Leave sagebrush, enter timber, bears N. and S.; desc. 20 ft. over gentle W. slope.

22.20 Leave timber, bears N. and S., enter burned off area.

35.90 Rim of Flat Canyon bears NE. and SW.; desc. 140 ft. over steep NW. slope.

40.13 The cor. of secs. 10, 11, 14 and 15, monumented with a limestone 4x6x12 ins. firmly set, plainly mkd. as described in the official record.

Dependent Germany of a Fortion of the Educative Inches erriani() Chains At the cor. point State of the control of the state of the control of Set an iron post, 30 ins. long, 22 ins. diam., 12 ins. In the ground and in a mound of stone, 3 ft. base, 3 ins. from top with brass cap mkď. T14S R16E S10 S11 S15 S14 1961 Bury stone cor. alongside iron post. Land, rolling mountain top. Soil, loamy clay. Timber, dense pinon and juniper on 62.00 chs. scattered on 18.00 3 From the cor. of secs. 29, 30, 31 and 32, monumented with a stone, set, mkd. and witnessed as described in the official record. At the cor. point 💆 Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground and in a mound of stone, to top, with brass cap mkd. T14S R16E -S30-|S29 S31 S32 1961 Thence S. 89° 39' W., bet. 30 and 31. Over broken, mountainous land through dense timber. By triangulation, asc. about 800 ft. over steep, ledgy SE. slope. Topography scaled from U. S. G. S. topographic sheets. 31.60 Spur, projects SE., end one triangulation, beginning of another. Desc. about 150 ft. over ledgy SE. slope. 39.90 Bottom of descent; asc. about 400 ft. over broken SE. slope. 40.00 Point for the N. & sec. cor. of sec. 31 only. Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid stone and in a mound of stone, 4 ft. base to top, with brass cap mkd. T14S R16E ½ S31 1961 End triangulation. 41.06 Point for the original & sec. cor. of secs. 30 and 31 at proportionate dist. No remaining evidence of the original cor. found. This cor. now functions as the St sec. cor. of sec. 30 only. Set an iron post, 30 ins. long, 2½ ins. diam., on solid stone and in a mound of stone, 4 ft. base to top, with brass cap mkd. T14S R16E ¥ S30

1961

#0 11

.s s.	Dependent Resulter rule of Tortion of the Defendance of T. 14 S., R. 16 R
Chains	
	By triangulation, continue ascent. Topography scaled from U. S. G. S. topographic sheets.
51.40	Spur, projects SE., thence along broken S. slope.
56.90	Draw, drains SE.; asc. about 240 ft. over ledgy E. slope.
64.40	Spur, projects SE; thence along broken S. slope.
81.40	The cor. of secs. 25, 30, 31 and 36.
	Land, mountainous, broken. Soil, rocky, sandy loam. Timber, medium dense pinon, juniper and pine.
1870 .U	
1.670	Survey of a Portion of the Subdivision of Township 14 South, Range 16 East
. C.4	From the cor. of secs. 1, 2, 35 and 36 on the south bdy. of the Tp., monumented with an iron post, set, mkd. and witnessed as described in the official record.
	N. 0° 01' W., bet. secs. 35 and 36.
د	Over broken land through medium timber.
	By triangulation, asc. about 400 ft. over steep, ledgy SW. slope.
11.00	Approximate dist. to spur, projects W.; asc. about 80 ft. along broken W. slope.
25.00	Approximate dist. to change of slope; asc. about 1,600 ft. over broken SW. slope.
40.00	Point for the 1/2 sec. cor. of secs. 35 and 36 falls on inaccessible SW. slope, and cannot be monumented.
53.57	Point selected for the witness 1/2 sec. cor. of secs. 35 and 36.
. 🔾 .^.	Set an iron post, 30 ins. long, 2½ ins. diam., 8 kns. in the ground, and in a mound of stone, 4 ft. base to top of post with brass cap mkd.
	T14s R16E
	s35 \$36 W C
	1961
54.70	End triangulation.
63.00	Ridge, bears N. 30° W. and S. 30° E.; desc. 660 ft. over steep NE. slope.
80.00	Point for the cor. of secs. 25, 26, 35 and 36.
	Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground, and in a mound of stone, to top, with brass cap mkd.
ن	\$.60 blasec , c 136 black for an a \$148 R16E

14.00

-678 b

Survey of a rtion of the Subdivision of T. 14 S., R. 16 E. Chains Land, broken. Soil, rocky loam. Timber, medium pinon and juniper. From the true point for cor. of secs. 25, 30, 31 and 36, from which it's witness cor. bears S. 0.90 chs., previously described in these field notes. N. 89° 51' W., bet. secs. 25 and 36. Over broken land through dense timber. By triangulation, asc. about 80 ft. along N. slope. Approximate dist. to spur, projects N.; desc. about 480 ft. over 6.00 steep, rocky NW. slope. Approximate dist. to draw, drains N.; asc. about 720 ft. over 17.00 broken NE. slope. End triangulation on spur, projects NE., thence along broken N. 32.10 slope. Point for the 1 sec. cor. of secs. 25 and 36. 40.02 Set an iron post, 30 ins. long, 2½ ins. in diam., 4 ins. in the ground, and in a mound of stone, 32 ft. base to top, with brass cap mkd. T14S R16E **S25 S36** 1961 Continue along broken N. slope. By triangulation. Approximate dist. to spur, projects N.; desc. about 80 ft. over NW. 58.50 slope. Approximate dist. to draw, drains NE.; asc. about 500 ft. over 65.00 steep NE.slope. 80.04 The cor. of secs. 25, 26, 35 and 36. Land, broken. Soil, rocky sandy loam. Timber, medium dense pinon and juniper. From the cor. of secs. 11, 12, 13 and 14. N. 0° 01' W., bet. secs. 11 and 12. Over broken mountainous land through medium timber. By triangulation, desc. about 20 ft. over gentle N. slope.

desc. about 1,200 ft. over steep, ledgy N. slope.

Approximate dist. to south rim of Flat Canyon, bears E. and W.;

. К. эл 🖰	Survey of a Portion of the Subdivision of T. 14 S., R. 16 E.
Chains	
36.40	Approximate dist. to draw, drains NE.; desc. about 120 ft. along broken E. slope.
40.00	Point for the % sec. cor. of secs. 11 and 12 falls on ledge sloping E. and cannot be perpetuated.
42.85	Point selected for the witness & sec. cor. of secs. 11 and 12.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
	T14S R16E
uu j Saaraa	\$11 √\$12 ••••••••••••••••••••••••••••••••••••
	End one triangulation, beginning of another, continue along E. slope.
58.40	Approximate dist. to spur, projects NE.; desc. about 560 ft. over ledgy N. slope.
69.40	Approximate dist. to Flat Canyon, with stream of clear water, 5 lks. wide, 2 ins. deep, course E.; asc. about 400 ft. over ledges on steep S. slope.
79.14	Point selected for the witness cor. of secs. 1, 2, 11 and 12.
s q u∆t .	At base of ledge 30 ft. high, bears E. and W.
	Set an iron post, 30 ins. long, 2½ ins. diam., on solid stone and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T14S R16E W C S2 S1
	S11 S12
80.00	Point for the cor. of secs. 1, 2, 11 and 12 falls on ledge sloping south and cannot be monumented.
	Land, broken. Soil, rocky loam. Timber, medium dense pinon and juniper.
	N. 0° 17' E., bet. secs. 1 and 2.
	Over broken, mountainous land through scattered timber.
	By triangulation, asc. abruptly about 1,200 ft. over ledges on steep S. slope.
26.60	N. rim of Flat Canyon, bears E. and W. End triangulation; thence
3 .	over rolling mountain top through dense timber. Asc. 20 ft. over gentle SE: slope:
27.90	Top of ascent, slopes E.; desc. 30 ft. over gentle NE. slope.
40.00	Point for the k sec. cor. of secs. 1 and 2.
•	\$ 1.0 L L L L L L L L L L L L L L L L L L L
ļ	

		Survey of a Portion of the Subdivision of T. 14 S., R. 16 E.
	Chains	
		Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base, 4 ins. from top, with brass cap mkd.
	u. N	T145 R16E
		s 2 s 1 1961
	•	By triangulation, over rolling land through dense timber.
	64.40	Desc. 100 ft. over gentle N. slope.
	78.37	The cor. of secs. 1, 2, 35 and 36, monumented with an iron post, set, mkd. and witnessed as described in the field notes of the south boundary of Township 13 South, Range 16 East.
	· ·	Land, broken on 25.00 chs., rolling on 55.00 chs.
		Soil, rocky loam. Timber, scattered on 25.00 chs., dense pinon and juniper on 55.00 chs
-		From the cor. of secs. 10, 11, 14 and 15.
		N. 0° 01' W., bet. secs. 10 and 11.
		Over broken mountainous land through scattered timber.
		By triangulation, desc. about 560 ft. over steep, rocky NW. slope.
	20.00	Approximate dist. to rocky draw, drains NW.; asc. about 100 ft. over rocky SW. slope.
	29.60	End triangulation on spur, projects NW.; desc. about 1,440 ft.
	40.00	Point for the k sec. cor. of secs. 10 and 11.
		On a steep, rocky N. slope 540 ft. below spur.
		Set an iron post, 30 ins. long, 2½ ins. in diam., 4 ins. in the ground and in a mound of stone, 3½ ft. base, 4 ins. from top, with brass cap mkd.
		T14S R16E
		\$10 \$11 1961
		By triangulation, continue descent.
	40.20	Wash, 20 1ks. wide, 2 ft. deep, drains NW.
	62.00	Approximate dist. to Flat Canyon, with stream of clear water, 3 lks. wide, 2 ins. deep, course E.; asc. about 400 ft. over sandstone
	72.00	Approximate dist. to spur, projects SE.; desc. about 80 ft. along E. slope.
	78 . Õ0	Approximate dist. to draw, drains SE., water, 1 1k. wide, 1 in. deep; asc. about 50 ft. over SE. slope.
	79.22	Point selected for the witness cor. of secs. 2, 3, 10 and 11.

. 1. 11				
Chains	Set an iron post, 30 ins. long, 21 ins. diam., 12 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap mkd.			
	T14S R16E S 3 S 2 S10 S11			
	W.C. 1961			
80.00	Point for the cor. of secs. 2, 3, 10 and 11 falls on rock slide and is unsafe to monument:			
	Land, broken, mountainous. Timber, scattered to medium pinon and juniper. Soil, rocky loam.			
	From the true point of secs. 1, 2, 11 and 12 from which its witness cor. bears S. 0° 01' E., 0.86 chs.			
	5. 89° 59' W., bet. secs. 2 and 11.			
	Over broken land through scattered timber.			
	By triangulation, along broken ledges on steep, broken S. slope.			
5.00	Approximate dist. to spur, projects SW.; desc. about 560 ft. over ledgy SW. slope.			
14.50	Approximate dist. to draw, drains S.; asc. about 720 ft. over ledgy NE. slope.			
29.00	Approximate dist. to spur, projects SE.; asc. about 240 ft. along ledges on broken S. slope.			
40.01	Point for the & sec. cor. of secs. 2 and 11. End triangulation.			
-	At base of ledge 100 ft. high, bears E. and W.			
	Set an iron post 30 ins. long, 2½ ins. diam., on solid sandstone and in a mound of stone, 4 ft. base to top, with brass cap mkd.			
	T14S R16E			
·	\$\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{2}}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{2}}{\frac}{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}{\frac}\fint{\frac{\frac}{\firint{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac{\frac}\firce{\frac{\frac{\frac{\frac{\frac{\frac{\frac}\fir\fir\fir\fir\fir\fir\fir\fir\fir\fir\fir\fir\fir\fir\fir\fir\fir			
	By triangulation continue along broken S. slope.			
47.50	Approximate dist. to spur, projects SE.; desc. about 40 ft. over SW. slope.			
51.00	Approximate dist. to draw, drains S.; asc. about 160 ft. over ledgy SE. slope.			
56.00	Approximate dist. to spur, projects S.; desc. about 140 ft. over SW. slope.			
59.00	Approximate dist. to draw, drains S.; thence along broken S. slope.			
66.00	Approximate dist. to spur, projects SW.; desc. about 560 ft. over abrupt and broken W. slope.			
74:00	Approximate dist. to draw, drains S.; asc. about 200 ft. over abrupt SE. slope.			

Survey of a Portion of the Subdivision of T. 14 S., R. 16 E. Chains Approximate dist. to spur, projects S.; asc. about 80 ft. over SE. 77.50 slope. 80.02 The cor. of secs. 2, 3, 10 and 11. Land, broken. Soil, mostly solid sandstone. Timber, widely scattered scrub pinon and juniper. المانية المانية المانية المانية المانية المانية المانية المانية المانية المانية المانية المانية المانية المانية N. 0° 19' E., bet. secs. 2 and 3. Over broken land through scattered timber. By triangulation, asc. about 560 ft. over ledgy, broken S. slope. Approximate dist. to spur, projects SE.; asc. about 640 ft. over 9.00 ledgy SE. slope. Approximate dist. to N. rim of Flat Canyon, bears irregularly E. 28.00 and W.; asc. about 100 ft. over gentle SE. slope, enter dense timber. End triangulation on spur, projects SE. 38.10 40.00 Point for the & sec. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap mkd. T14S R16E . (... J. J.... Cl._.) S 3 S 2 1961 By triangulation, desc. about 300 ft. over steep NE. slope. Approximate dist. to draw, drains NE.; asc. about 80 ft. over SE. 63.80 slope. End triangulation, on top of ledge, 10 ft. high bears NE. and SW., 70.40 desc. 10 ft. over gentle NE. slope. The cor. of secs. 2, 3, 34 and 35, monumented with an iron post, set 78.30 mkd. and witnessed as described in the field notes of the south boundary of T. 13 S., R. 16 E. Land, broken on 30.00 chs.; mountainous on 50.00 chs. Soil, rocky loam. Timber, scattered scrub pinon and juniper on 30.00 chs.; dense pinon and juniper, scattered pine on 50.00 chs.

From the cor. of secs. 4, 5, 32 and 33 on the south boundary of the township, monumented with a 2 in. iron post, set, mkd. and witnessed

N. 0° 03' W., bet. secs. 32 and 33.

as described in the official record.

Over broken mountainous land through medium timber.

By triangulation, desc. about 240 ft. over steep, rocky N. slope.

A. C. CONTRACTOR DESCRIPTION AND ADDRESS OF A STATE OF

	Survey of a Pertion of the Subdivision of T. 14 S., R. 16 E.
Chains	
6.00	Approximate dist. to Buckskin Canyon, with stream of clear water, 4 lks. wide, 2 ins. deep, course E., asc. about 1,000 ft. over ledgy, steep SE. slope.
22.20	End triangulation on narrow finger of sandstone 50 ft. high, bears SE. and NW., thence by triangulation; desc. about 240 ft. over ledgy
	NE. slope.
28.00	Approximate dist. to draw, drains irregularly E.; asc. about 320 ft. over ledgy, steep SE. slope.
34.50	End triangulation on spur, projects E.; thence along broken E. slope
37.30	Point selected for the witness & sec. cor. of secs. 32 and 33.
	On a spur, projects NE.
	Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T14S R16E
	w c
	\$32∱\$33 1961
	By triangulation, desc. about 560 ft. over broken NE. slope.
40.00	Point for the 1 sec. cor. of secs. 32 and 33 falls on inaccessible NE. slope, and cannot be monumented.
49.00	Approximate dist. to draw, drains NE.; asc. about 150 ft. over SE. slope.
54.00	Approximate dist. to spur, projects NE.; desc. about 700 ft. over steep, ledgy NW. slope.
67 .50	Approximate dist. to Rock Creek, with stream of water, 10 lks. wide, 6 in. deep, course, SE.; asc. about 400 ft. over SW. slope.
80.00	Point for the cor. of secs. 28, 29, 32 and 33.
• • • • •	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground and in a mound of stone, 3 ft. base to top with brass cap mkd.
	T14S R16E
	S29 S28
	\$32 \$33 1961
	Cor. situated on steep SW. slope on N. side of large boulder.
	Land, broken, mountainous. Soil, rocky, shallow loam.
Ì	Timber, medium pinon and juniper, scattered pine.
Į.	
	From the cor. of secs. 5, 6, 31 and 32 on the south boundary of the township, monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record.
	N. 0° 08' E., bet. secs. 31 and 32.
	Over broken mountainous land through dense timber.

--678 b

		Survey of a Partion of the Subdivision of T. 14 S., R. 16 E.
	Chains	Asc. 530 ft. over ledgy, broken S. slope.
	2.00	N. rim of Buckskin Canyon, bears E. and W.; continue ascent.
	13.30	Buckskin Ridge, bears irregularly E. and W.; thence across top.
	17.30	S. rim of Bear Canyon, bears irregularly E. and W.; thence by triangulation, desc. about 2,320 ft. over steep, broken, ledgy N. slope.
٠	39.80	Point for the 1 sec. cor. of secs. 31 and 32 falls on inaccessible ledges and is not monumented.
.* -	68.10	Approximate dist. to Bear Canyon, drains irregularly E.; asc. about 550 ft. over broken, ledgy SE. slope.
	79.60	The cor. of secs. 29, 30, 31 and 32.
	• • • • •	Land, broken, steep. Soil, rocky loam. Timber, dense pine, pinon and juniper.
		From the cor. of secs. 28, 29, 32 and 33.
		S. 89° 42' W., bet. secs. 29 and 32.
		Over broken land through medium timber.
		By triangulation, desc. about 350 ft. over steep SW. slope.
·	9.00	Approximate dist. to Rock Creek, with stream of water 10 lks. wide, 6 ins. deep, course SE.; asc. about 80 ft. over NE. slope.
	13.00	Approximate dist. to spur, projects SE.; desc. about 160 ft. along S. slope.
	23.00	Approximate dist. to Bear Canyon, drains SE. from SW.; asc. about 800 ft. along broken, ledgy S. slope.
	39.90	Point for the 2 sec. cor. of secs. 29 and 32. End triangulation.
		Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 6 ins. in the ground, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
		T14S R16E
		$\frac{529}{532}$
		1961
	* ***	By triangulation, continue along ascent of S. slope.
	79.80	The cor. of secs. 29, 30, 31 and 32.
		Land, broken. Soil, rocky, sandy loam. Timber, medium pinon, juniper and pine.
		General Description

The land in Township 14 South, Range 16 East, is rough, broken and mountainous covered with scattered to dense pine, pinon and juniper timber, with patches of oak undergrowth. Elevations vary from 5,200 ft. in the southeast corner to 8,600 ft. along the west

Termship 14 South, Range 16 East

Chains

boundary,

The southern part of the township is drained in a southeasterly direction by Buckskin Canyon, Bear Canyon, Rock Creek, and Steer Ridge Canyon. There is a good stream of water in Rock Creek, and a smaller stream in Buckskin Canyon. The northern part of the township is drained by Summerhouse Canyon, Flat Canyon, and Cedar Corral Canyon. There is a stream of water in Flat Canyon. Steer Ridge divides the township and projects east through the center.

The only road in the area is along Steer Ridge through sections 19, 20, 21 and 22. Soil is mostly rocky, shallow, sandy loam.

commi		Chains	
L	. grabes ed		
	The same and a construction of the construction of the same and the construction of th		,
	es en en en en en en en els estados estados en en en els en en el en en el en en el en en el en en el en en el es en en en en el en el en el en el en el en el en el en el en el en el en el en el en el en el en el en el en En el en el en el en el en el en el en el en el en el en el en el en el en el en el en el en el en el en el en En el en	l	
		·	

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

FIELD ASSISTANTS				
NAMES	CAPACITY			
Wallace R. Ott	Transitman			
Gary T. Oviatt	Chainman			
Gary W. Rutledge	Chainman			
Daniel R. Bauer	Cornerman			
Jerald G. Brindley	Flagman			
Rex J. Edwards	Transitman			
Morris E. Blackburn	Chainman			
Ferrel D. Reynolds	Chainman			
Max Asay	Flagman			
Paul E. Mahler	Cornerman			
,				

CERTIFICATE OF SURVEY

I, Craig P. Sylvester	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bea	aring date of the 28th day of September , 19 60,
	t resurvey of the south 2 miles of the west
	of section 11, and the south boundary of
	east boundary and a portion of the subdivision
of Township 14 South, Range 1	
or lownship 14 South, Range 1	
cu Calt Taka	Meridian, in the State of Utah , which
of the Salt Lake	Supervision state of Supervision states as having been executed became under my disection;
	strict conformity with said special instructions, the Manual
of Instructions for the Survey of the	Public Lands of the United States, and in specific manner
described in the foregoing field notes.	
10/0	Man of Santo
August 22, 1963 (Date)	Cada strat Surveyor)
	,
(Date)	(Cadastral Surveyor)
CER	TIFICATE OF APPROVAL
	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the de	pendent resurvey of the south 2 miles of the
west boundary, the south bo	undary of section 11, and the south boundary
of section 30, and the surv	ey of the east boundary and a portion of the
	South, Range 16 East, Salt Lake Meridian, Utal
executed by Fred R. Chappell the supervision o having been critically examined and f	and Glen B. Hatch - Cadastral Surveyors, under f Craig P. Sylvester - Cadastral Surveyor ound correct, are hereby approved.
DEC 3 1963	Contract to
(Date)	(Chief, Division of Engineering)
· CFR	TIFICATE OF TRANSCRIPT
o <u>u</u> .	
I CERTIFY That the foregoing transc	ript of the field notes of the above-described surveys in
	, is a true copy of the original field notes.
(Date)	(Chief, Division of Engineering)

(Date)

351

4-679 (September 1948)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

1964 JAN 23 AM 11 02 3

FIELD NOTES

OF THE

RECEIVED STATE & LAND OF FICE SALT LAKE ON Y. STAH

SURVEY
OF A PORTION OF THE SUBDIVISION
OF
TOWNSHIP 15 SOUTH, RANGE 16 EAST
Of theSALT_LAKEMeridian,
In the State ofUTAH
EXECUTED BY
Fred R. Chappell, Cadastral Surveyor
Craig P. Sylvester, Cadastral Surveyor, (Chief of Party)
Under special instructions datedSeptember 28, 19.60 , which provided
for the surveys included under Group No. 446, approved October 5, 1960
and assignment instructions datedApril 25, 19.61
Survey commencedAugust 22, 19.61
Survey completed August 28 , 19.61

INDEX DIAGRAM

Townsh	ip15.80	UTIL	., Range	16 BAST	**********
•	•	•	•	2 . 3	1
7	•	•		2	10
10	27	10	4 16	14	18
19	•	et.	•	•	**
•	•	•	•	•	*
	•	•	•	•	•

Chains

A portion of the south boundary (Third Standard Parallel South) was retraced by H. D. Heist in 1903. A portion of the west boundary was resurveyed by H. D. Heist in 1903. A portion of the subdivisional lines was surveyed by H. D. Heist in 1903. A portion of the south boundary (Third Standard Parallel South), the east boundary, the north boundary and a portion of the west boundary and a portion of the subdivisional lines was surveyed by J. C. Clark and Robert C. Yundt from 1934 to 1942.

The following field notes are those of the survey of a portion of the subdivisional lines of T. 15 S., R. 16 E., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with a W. & L. E. Gurley Solar Transit No. 541327 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of section 16. is at latitude 39° 30' 45.90" N. and longitude 110° 07' 12.86" W. as adjusted from traverses to U.S.G.S. triangulation stations within the area.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° East.

Survey of the Subdivision of T. 15 S., R. 16 E.

Beginning at the cor. of secs. 2, 3, 34 and 35 on the N. bdy. of the Tp., which is a 2 in. iron post, set, mkd. and witnessed as described in the official record.

Survey of the Subdivision of T. 15 S. R. 16 R

S. 0° 01' E. bet. secs. 2 and 3.

Over broken land through dense timber.

Asc. about 1,440 ft. over abrupt, broken NE. alope.

- 18.63 | Begin triangulation, over broken land through dense timber.
- 39.64 End triangulation.

mkd.

mkd.

6.50

مصمدان

42.41 Point for the & sec. cor. of secs. 2 and 3.

Set an iron post 30 ins. long, 2½ ins. in diam., 8 ins. in the groand in a mound of stone 3½ ft. base to top of post, with brass cap

Cor. located on a steep, broken NE. slope about $950\ {\rm ft.}$ above Rock Creek.

Continue ascent by triangulation.

- 53.30 Spur, projects R., end one triangulation, beginning of another.

 Desc. about 1,040 ft. over abrupt, broken S. slope.
- 74.00 Approximate dist. to small draw, drains SE., asc. about 80 ft. along E. slope.
- 82.40 Spur, projects S. 10° E., end triangulation.
- 82.41 Point for the cor. of secs. 2, 3, 10 and 11 at a calculated dist.

Set an iron post, 30 ins. long, 2½ ins. diam., 14 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap

T15S R16E

S3 | S2

S10 | S11

1961

Land, broken. Soil, rocky loam.

Timber, dense pinon and juniper and pine.

\$. 89° 56' E., on a calculated course, bet. secs. 2 and 11.

Over broken land through dense timber.

By triangulation, desc. about 320 ft. over broken E. slope. Topography scaled from U. S. G. S. topographic sheets.

- Small draw, drains SE., asc. about 240 ft. over broken SW. slope,
- 29.00 Spur, projects SE., desc. about 480 ft. over broken SE. slope.
- 40.00 Point for the & sec. cor. of secs. 2 and 11.

-

		Survey of the Subdivision of T. 15 S., R. 16 E.				
	Chains					
. <u>e</u> . e. g.	ques .c.	Set an from post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.				
် ည်ရှင်	e u n _e ngli Machob ()	T15S R16E Should be a considered to the constant of the const				
		End triangulation.				
	52.00 -56.50	Desc. 280 ft. over SE. slope. Left fork Rock Creek, drains NE. Left, fork Rock Creek, 60.1ks; wide, 5 ft. deep, drains irregularly E.scontinue descent.				
.	75.80 76.00	Bottom of descent, asc. 70 ft. over SW. slope. Left fork Rock Creek, drains irregularly E.				
	80.00	Point for the cor. of secs. 1, 2, 11 and 12.				
;	• ~ .	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground and in a mound of stone to top, with brass cap mkd.				
. ၁၂	_ 4	T15S R16E				
- 1		S11 S12 S12 S13 S14 S14 S15 S15 S16				
		Land, broken. Soil, rocky loam. Timber, dense pinon and juniper.				
		N. 0° 04' W. bet. secs. 1 and 2.				
		Over broken land through dense timber.				
		By triangulation, asc. about 240 ft. over broken S. slope. Topography scaled from U. S. G. S. topographic sheets.				
	7.50	Spur, projects SE., asc. about 100 ft. along broken E. slope.				
	17.00	Draw, drains SE., asc. 720 ft. over abrupt, broken S. slope.				
	31.20	Spur, projects E.; end triangulation.				
	31.23	Point selected for the witness & sec. cor. of secs. 1 and 2.				
		Set an iron post 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock; and in a mound of stone 4 ft. base to top, with brass cap mkd.				
		T15S R16E				
اد.		22. () 1				
		1961 (
		By triangulation, desc. about 640 ft. over broken N. slope. Topography scaled from U. S. G. S. topographic sheets.				
	40.00	Point for the k sec. cor. of secs. 1 and 2 falls on ledgy N. slope and cannot be perpetuated.				

		Survey of the Subdivision of T. 15 S., R. 16 E.	
-	Chains		
	53.00	Base of steep, broken N. slope, thence across canyon bettom.	
	62.00	Rock Creek, with stream of clear water, 5 lks. wide, 2 lks. deep, flows SE., asc. abruptly about 640 ft. over ledgy, broken SW. slope.	
	82.34	The cor. of secs. 1, 2, 35 and 36 on the N. bdy. of the Tp., monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record.	
		Land, broken, mountainous. Soil, rocky sandy loam, with exposed sandstone. Timber, dense pinon, juniper and pine.	
		A CONTRACTOR OF THE PROPERTY O	
		From the 1 sec. cor. of secs. 15 and 16, monumented with an iron posset, mkd. and witnessed as described in the official record.	
		N. 0° 02' W. bet. secs. 15 and 16.	
		Over rugged, broken land through dense timber.	
		By triangulation, desc. about 520 ft. over steep NW. slope.	
	10.00	Approximate dist. to draw, drains NW., thence along broken W. slope.	
	27.00	Approximate dist. to spur, projects NW., desc. about 720 ft. over broken N. slope.	
į	40.00	Point for the cor. of secs. 9, 10, 15 and 16.	
Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. ground and in a mound of stone 4 ft. base to top of post cap mkd.			
		T15S R16E S 9 S10 S16 S15 1961	
	! 	Land, rugged, broken. Soil. rocky loam.	
		Timber, dense pinon and pine, scattered aspen.	
	• ` . =		
		N. 89° 55' W. bet. secs. 9 and 16.	
	· ·	Over broken land, through dense timber.	
		By triangulation, desc. about 640 ft. over steep, broken NW. slope.	
	17.00	Approximate dist., leave timber, bears NE. and SW., enter sage- brush in bottom of Left Fork of Rock Creek.	
	28.00	Approximate dist. to Left Fork of Rock Creek, with stream of clear water, 5 lks. wide, 2 ins. deep, drains NE.	
	30.00	Approximate dist., enter dense timber, bears NE. and SW.; asc. about 200 ft. over E. slope.	
	34.50	Spur, projects S., end triangulation. Desc. 80 ft. over SE. slope.	
	39.88	Point for the * sec. cor. of secs. 9 and 16.	
1	1	· · · · · · · · · · · · · · · · · · ·	

Survey of the Subdivision of T. 15 S., R. 16 E.

Ch	Ring
· ·	جسه

Set an iron post, 30 ins. long, 2½ ins. in diam., 4 ins. in the ground and in a mound of stone 4 ft. base to top of post with brass cap mkd.

By triangulation.

40.00

Draw, drains SE., asc. about 900 ft. over rugged, broken NE. slope.

57.00

Approximate dist. to spur, projects SE., asc. about 400 ft. along broken S. slope.

79.76

True point for the cor. of secs. 8, 9, 16 and 17.

From which, its witness cor. bears S. 0 $^{\circ}$ 03 $^{\circ}$ E. 9.03 chs., and is monumented with an iron post, set, mkd. and witnessed as described in the official record.

Land, broken rugged and steep.

Soil, rocky loam.

Timber, dense pinon, juniper and pine on slopes. Undergrowth, dense sagebrush, service berry and oak.

General Description

The land in sections 2 and 16, Township 15 South, Range 16 East, is broken, rugged and mountainous, covered with dense timber, except in the bottom of Rock Creek, and the Left Fork of Rock Creek. The elevation varies from 5,200 ft. to 7,200 ft. above sea level. The soil is rocky loam. There is water in Rock Creek, and the Left Fork of Rock Creek.

358

A 34 adevey of the application or T. 13 8. K. 10 Chains collections of the section of a sections of the sections of the section of the se . 2004 **† 86** c **h** M t**ro**n hose, 30 h s. Norg. 2½ das. ... data., d. 1. 13 ∤ ... Sec. 3.5 (2) 12. The second of th ...<u>ę z</u>... _? Icti . Act missionship. 3 Board, dieder Min. 1990, When the St. Over the So, Store 66.65 ence a contrate for the second contrate of the contrate of the second of On. York 74.55 in the book of the control of the co THE TOUR DESIGNATION OF THE SECOND

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Rex J. Edwards	Transitman
Morris E. Blackburn	Chainman
Ferrel D. Reynolds	Chainman
Max Asay	Flagman
Paul Emil Mahler	Cornerman
	
,	

CERTIFICATE OF SURVEY

I, Craig P. Sylvester	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions	bearing date of the 28th day of September , 1960 ,
I have supervised the survey	of a portion of the subdivision of Township 15
South, Range 16 East	
	•
-641	Maridian in the Court of the Street
of the Salt Lake	Meridian, in the State of Utah , which supervis
are represented in the foregoing field	d notes as having been executed Exemplanat under my direction ;
and that said survey has been made	in strict conformity with said special instructions, the Manual
of Instructions for the Survey of th	e Public Lands of the United States, and in specific manner
described in the foregoing field note	es.
Salt Lake City, Utah	Jung p. Sypietes
(Date)	(Cadasteal Surveyor)
February 28, 1962	Craio P Sylvester Cadastral Surveyo
(Date)	Craig P. Sylvester, Cadastral Surveyo (Cadastral Surveyor)
CE	RTIFICATE OF APPROVAL
	Bureau of Land Management,
	Washington, D. C.
The foregoing field notes of the su	rvey of a portion of the subdivision of Townshi
15 South, Range 16 East, S	
15 boutil, Range 10 Bast, 5	alt make meridian, otan,
executed by Fred R. Chappell	, Cadastral Surveyor, under the supervision of
Craig P. Sylvester, Cadast	ral Surveyor,
having been critically examined and	found correct, are hereby approved.
DEC 3 1963	Extractor -
(Date)	(Chief, Division of Engineering)
(22.2)	Cines, Division of Engineering)
CEF	RTIFICATE OF TRANSCRIPT
I CERTIFY That the foregoing trans	cript of the field notes of the above-described surveys in
	is a true copy of the original field notes.
(Date)	(Chief, Division of Engineering)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MGMT BUREAU OF LAND MANAGEMENT

ORIGINAL

1964 JAN 23 AM 11 02 .4

FIELD NOTES RECEIVED

OF THE
SURVEY
OF THE EAST BOUNDARY
AND A
PORTION OF THE SOUTH BOUNDARY
AND A
PORTION OF THE SUBDIVISION
THE
DEPENDENT RESURVEY OF THE EAST BOUNDARY OF SECTION 4
OF
TOWNSHIP 16 SOUTH, RANGE 16 EAST
Of theMeridian,
In the State ofUTAH
EXECUTED BY
•
Fred R. Chappell, Cadastral Surveyor
Under the supervision of Craig P. Sylvester, Cadastral Surveyor
Under special instructions dated September 28 , 19.60, which provided
for the surveys included under Group No. 446 approved October 5, 1960
and assignment instructions datedApril 25, 19.61
Survey commenced July 24 , 1961
Survey completed August 24 , 19.61

INDEX DIAGRAM

Townsh	ip 16 SOU	TH	, Range	16 EAST			
•	8	4 2	0 3	11 a 13		1	7
7		9 1	7 10	11		12	7
18	17	19 18 ¹⁶ 1 18	6 15	14		18	6
19	90		5 99	28		94	5
80	29	28 1	4 27	26		25	4
81	32	88 1	3 84	85	8	11 86 2	3

GPG 86611

Dependent Resurvey		Fred R.	Chappe1
Original Lines	***************************************	Fred R.	Chappel

Chains

The west 2 miles of the south boundary, the west boundary, the west 3 miles of the north boundary, (Third Standard Parallel South), and the boundaries of sections 4, 5, 6, 7, 18, 19, 29, 30, 31 and 32 were surveyed by Harvey D. Heist in 1903. In 1914 Ralph Gentry retraced the west 2 miles of the south boundary and surveyed the south boundary between sections 4 and 33 and 3 and 34. The east 3 miles of the north boundary (Third Standard Parallel South), were surveyed by $J_{*,5}C_{*,6}$ Clark and Robert C. Yundt in 1934 to 1942.

The following field notes are those of the dependent resurvey of the east boundary of section 4. The survey of the east two miles of the south boundary, the east boundary and a portion of the subdivision of T. 16 S., R. 16 E., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with a W. & L. E. Gurley Transit No. 541327. It is equipped with full vertical circle and improved Smithtype telescopic solar attachment, and conforms to the standard instrumental specifications of the Bureau of Land Management. The instrument was maintained in precise adjustment throughout the progress of this survey.

The direction of the lines of survey were determined by the solar transit method.

Corners on the east-west lines were set on the true latitudinal curve In accordance with the intent of the special instructions all sub-divisional corners established are calculated to be at the positions they would occupy if the entire township were subdivided.

Measurements were made with a narrow steel tape, 8 chains in length graduated every link for the first 100 links and the remainder at intervals of 10 links. The tape was tested by comparison with a one-chain standard steel tape and found to be correct. All measurements were made on the slope and the vertical angle of each interval ascertained by a clinometer in good adjustment; the horizontal equivalents alone are entered in the field note record. The lengths of all lines were determined by chaining where possible; otherwise by traverse or triangulation. The details of such traverses or triangulations have been thoroughly verified and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The geographic position for the southeast corner of this township is at latitude 39° 22' 58.05" N. and longitude 110° 04' 33.44" W. as determined by section line ties made to U.S. G. & G.S. Triangulation Station "Black Hill" situated in section 9, T. 16 S., R. 16 E.

The magnetic declination was read at a number of stations throughout the township and the average of the several readings was found to be 16° east.

Survey of a Portion of the South Boundary of Township 16 South, Range 16 East

From the true point for the cor. of secs. 2, 3, 34 and 35, on the S. bdy. of T. 16 S., R. 16 E., from which its witness cor., monumented by an iron post, 2 ins. diam., set, mkd. and witnessed as described in the official record, bears S. 1.25 chs. dist.

Survey of a Portion of the S. Bdy. of T. 16 S., R. 16 E. Chains Bastobet. secs: 2 and 35.00 lines and to reliable recorded and a collaboration of the basic section & Over badly broken mountain land, by triangulation, with topography as scaled from U. S. G. S. topographic sheets. 4 20 97 46 ව වූ . නම් ලබන වෙනි මේ දුරුම් වෙන් සිටින්වේ සිට සම වෙන මෙන වෙන්වේ Desc. 320 ft. over a broken SE. slope Commission Called the Section of the ్ గారం...మే కింగా ఉండి (మందుకోవడు మండుకోవడు చేరి ము u us Bottom of canyon, drains S. 10° W., asc. 800 ft. over a broken NW. C 004. Jub 66 5 Point for the & sec. cor. of secs. 2 and 35, falls on a ledgy NW. 40-.00 talus slope where the corp cannot be perpetuated to the corp . Same file of the annual for : . n.: . Asc. 400.ft. over a broken WW. slope: Sold according to Sylvan ئان كالمناف المراقب العالم المنظم المنظم المنظم المنطق المنطق المنظم المنطق المنطق المنطق المنطق المنطق المنطق Point selected for the witness & sec. cor. of secs. 2 and 35, on top of a high spur, projecting S. 20° W. state 63. percent and ໃໝ່ຂໍ້ເປັນເຄັນສະເປັນພາພິພ Set and iron post, 30 ins. long, 22 ins. diam. 10 ins. in the ground, and in a mound of stone, 3 ft. base to top, with brass cap mkd. ាន ក្រុម ប្រជាជនមនុស្ស បានរៀប សាសាសាសាសាសាសាសាសាសាស្រី សាសាសាសាសាសាសាសា T16S R16E . D. L. O. L TO COME SOUTH CONTROL OF SOUTH CONTROL O Thence by chaining. Chi was as a substantial transfer on a construction of the substantial construction of the construction of Desc. 575 ft. along a broken SE. slope, through medium dease timber. Point for the cor. of secs. 1, 2, 35 and 36. 80.00 5 5 5 th Set an iron post, 30 ins. long, 22 ins. diam., 12 lns. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. Land, mountainous. Soil, rocky clay, with a considerable amount of exposed sandstone. Timber, scattered to medium dense juniper and pinon. Undergrowth, scattered sagebrush, shadscale and grass. East bet. secs. 1 and 36.00 FB - 1.00 B - 0.00 b - 0.00 B ್ರಾಟ್ ತು ಸ್ವತ್ತಿಕ ಅಂಚಿಕೆ ಸ್ವತ್ತು ಸಂಸ್ಥೆ Over badly broken mountain land, through medium timer, by triangulation, Desc. 60 ft. over a SE. slope. Canyon drains, SW. asc. 1580 ft. over a ledgy W. slope. 2.00 True point for the k sec. cor. of secs. 1 and 36, falls on an 40.00 inaccessible slope of carryon. Asc. 240 ft. over a ledgy west slope. Sec. Car as Julian and Sec. 240 ft. over a ledgy west slope.

3ev

```
I Settled of a Postion of the Subdeviol T.
 Chains
id.abssta
            to be and the second
                                                 . 41 1 Farm
          Point setteeted for the witness & settecory of secs. 1 and 36, and
44.38
          top of a high sandstone ridge, bears N. 35° E. and S. 35° W.
   . (4)
          On top of a 5 ft. wide sandstone ledge, over a cross (x) cut in
 blice
         solid rocky set an from post, 30 ins. long, 24 ins. diam., in a mound of stone; 4 ft. Sinse to top, with brees cap mkd.
                    . land qual com
                                     T168 R16E
                                   <u>8 36 36 </u>
                                        S 1
                                        717S
          Desc. 800 ft. over a broken SW. changing to a S. slope, through
          medium dense timber.
          Point for the cor. of Tps. 16 and 17 S., Rs. 16 and 17 E., falls on
80.00
         a ledgy 8. slope of Rain Canyon., where the cor. cannot be per-
          petuated., therefore at a point 3.72 chs. N., on top of a high spur,
          projecting B.
          Set an iron post, 30 ins. long, 24 ins. diam., 6 ins. in the ground
          and in a mound of stone, 4 ft. base to top, with brass cap mkd.
                                        T165
                                     R16E R17E
                                      836 | 531
                                      S 1 S 6
T17S
                                        W C
                                        1961
          Land, badly broken; mountainous.
          Soil, rocky clay with a considerable amount of exposed sandstone.
          Timber, medium juniper and pinon the first & mile, medium dense
          juniper, pinon and spruce the balance.
          Undergrowth, scattered oakbrush, serviceberry and maple.
         Survey of the East Boundary of Township 16 South, Range 16 East
         From the true point for the cor. of Tps. 16 and 17 S., Rs. 16 and 17.
         North between secs. 31 and 36.
         Over broken, mountainous land, through medium dense timber; asc. 240
         ft. over a ledgy S. slope.
        The witness cor wef- 2ps. 16 and 17.8., Rs. 16 and 17 E., monumented by an iron post 2k ins. diam., hereinbefore described. Cor. is set
 3.72
         on top of a high spur, projecting B.
          Thence by triangulation,
         Desc. 640 ft. over a broken N. slope.
18.00
         Joe Hatch Canyon, drains ME.; asc. 400 ft. along a broken SE. slope.
```

Chains

Point for the k sec. cor. of secs. 31 and 36, falls on inaccessible slopes of canyon, ascs, 360 ft., every ledges; facing, 38 ft. a 10 ft.

Desc. 1400 ft. over a ledgy N. slope.

79.65 Point selected for the witness cor, of secs. 25, 30, 31, and 36.

Over a cross (x) cut in solid rock, set an iron pest, 30 ins. long, 2½ ins. diam., in a mound of stone, 4 ft. base to top, with brass cap mkd.

T16S
R16E R17E
S25 \$30
S36 \$31
W C

1961

Desc. 60 ft. over ledges,

80.00 Point for the cor. of secs. 25, 30, 31 and 36, falls on the slope of a ledge where the cor. cannot be perpetuated.

Land, badly broken; mountainous.

Soil, rocky clay loam, with a considerable amount of exposed sand-

stone.
Timber, medium juniper, pinon, fir and spruce.
Undergrowth, scattered serviceberry, oak and maple.

North, bet. secs. 25 and 30.

Over broken, mountainous land, through medium timber.

Desc. 340 ft. over a broken N. slope, by triangulation.

On top of a spur, projecting NE., over a cross (x) cut in solid sandstone, set an iron post, 30 ins. long, 2½ ins. diam., in a mound of

Pork of Big Canyon, drains NE.; asc. 720 ft, over a SE. slope.

30.50 Point selected for the witness 2 sec. cor. of secs. 25 and 30,

stone 4 ft. base to top, with brass cap mkd.

T166
R16E R17E

W C 1961

S25 S30

1 50**6.0**

Survey dof. the E. Bdy . of T. 116 Sv. R. 16 E. Chains Desc. 360 ft. over a ledgy NW. slope. 40.00 Point for the k sec. cor. of secs. 25 and 30 falls on a ledgy N. slope, where the cor. cannot be perpetuated. Desc. 420 ft. over a broken N. slope. 53.00 Fork of Big Canyon drains, E.; asc. 480 ft. over a ledgy SE. slope. 62.50 Spur, projects S, 70° E., thence by chaining; desc. 400 ft. over a 30 .100 p : 5151 | 51 80.00 Point for the cor. of secs. 19, 24, 25 and 30. Set an iron post, 30 ins. long, 2 ins. diam., 4 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd, 442 5126 5 T16S R16E R17E S24 S19 S25 S30 1961 Land, broken, mountainous. Soil, rocky, clay loam, with numerous sandstone outcrops. Timber, medium juniper, pinon, fir spruce.
Undergrowth, scattered serviceberry, wild apple, maple and mountain rush. North between secs. 19 and 24. Over broken, mountainous land, through medium timber. Desc. 40 ft. over a NE. slope. 3.50 Fork of Big Canyon, drains SE.; asc. 580 ft. over a S. slope. Spur, projects SW.; desc. 40 ft. along a W. slope. 27.70 40.00 Point for the k sec. cor. of secs. 19 and 24. Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. الم و فالمراد R16E R17E Design Long Light S24|S19 1961 Thence by triangulation; asc. 1440 ft. over a badly broken S. slope. 67.70 Point selected for the witness cor. of secs. 13, 18, 19 and 24. On top of narrow spur, projecting S. 30° W., over a cross (x) cut in solid sandstone, set an iron post, 30 ins. long, 2½ ins. diam., in a mound of stone, 4 ft. base to top, with brass cap mid.

ລາວ ວ່ວມຸ່ນ ນິມິທີ ເປັນບວນ 7200 ເປັນ 1. ພິສະກະຄວິນພວງແລ້ວ.

Survey of the R. Day . 305 7. 16 SYTUE. 16 R Chains Chains **T16S** .s.e.e. I : O LEC DO C LECTOR RATE OF E . DEAC S13 S18 ως μ a .ε. ε.ε.ε.<mark>824 (\$19</mark>00 .εεκ ο μεν μου ασφού. 66.0p wight, seems old areas , again 1961 .s.e26 .% Hase. Allo Lie. ozer e baola CO. 34 Thence along a badly broken W. slope. O.31 Point for the cor. of secs. 13, 18, 19 and 24 falls on a ledgy W. 80.00 slope where the cor. cannot be perpetuated. UC.00 Land, badly broken; mountainous. Soil, rocky, clay loam, with a considerable amount of exposed sand stone. Timber, medium juniper, pinon and fir. Undergrowth, scattered serviceberry, wild apple and maple. North, bet. secs. 13 and 18. Over broken, mountainous land, through medium timber. Thence by triangulation, asc. 280 ft. over a W. changing to SW. slope Spur, projects S. 30° E., thence by chaining, desc. 365 ft. along an 12.30 E. slope. Point for the 1 sec. cor. of secs. 13 and 18. 40.00 Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass T16S RIGE RITE A DEA ... C. . Shall \$13 \s18 \dagger 40 \ \dagger 50 \ \dagger 4 .sq.√e .. w tore ... Col. .ees ျှမန်မာ - ကြာ ကျောင်းသော -မော် မြော် សិទ្ធភា (ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ត ខេត្ Asc. 140 ft. over a SE. slope. Spur, projects NE.; desc. 1055 ft. over a badly broken N. changing to NW. slope. 46.20 ئان ئاند د دولائی ہے گا ہا۔ فراندہ اور کا نان کی اور ڈ Point for the cor. of secs. 7, 12, 13 and 18. 80.00 Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. 716S R16E R17E lukog maka ju ponsmil S13 S18 મેળાં ન હતાહેલ્લાલ**તે** કેંગ્ર પાસ પ**ાકેલ્**લાક લગ્રહ. Land, broken; mountaineus asecong, and a woulder ges no Soil; rocky, clay kdam, with sandstone ledges. Daine of "Timber, medium dense juniper, pinon, fir and spruce? Undergrowth, medium oak, serviceberry, wild apple and maple.

Survey of the E. Bdy. of T. 16 S., R. 16 E. Chains North bet. secs. 7 and 12. and a real ϵ Limit ϵ , which is the ϵ -constant. Figure ϵ Over rough mountainous land, through medium timber and undergrowth. Desc. 915 ft. over a NW. slope. Draw, drains N. 20° Ev; thence along E. slope. 28.00 · 34.80 Bottom of Trail Canyon, drains E.; asc. 100 ft. overa S. slope. Cm a क्षा होते हैं के हैं के लिए के पहले हैं। इस्तर के लिए के किस्तर के किस्तर के किस्तर के किस्तर के किस्तर के किस्तर के किस्तर के किस्तर के किस्तर के किस् Point for the witness & sec. cor: of secs. 7 and 12. 36.00 Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T16S R16E R17E Ł S12 S 7 WC 40.00 Point for the 1 sec. cor. of secs. 7 and 12 falls on inaccessible E. slope and cannot be perpetuated. Thence by triangulation asc. 1200 ft. over a badly broken E. changing to S. slope un .c. territory and 78.98 Point selected for the witness cor. of secs. 1, 6, 7 and 12. the state of the s On top of a spur, projecting S. 55° E., over a cross (x) cut in solid sandstone, set an iron post, 30 ins. long, 2½ ins. diam., in a mound of stone, 4 ft. base to top, with brass cap mkd. T16S R16E R17E S 1 S 6 S12 S 7 ... W C 1961 201. D. 3214 E. د ال**ن**اب ا Desc. 40 ft. over ledges facing NE. Carlotte : .preser 5000 mie e≐. Point for the cor. of secs. 1, 6, 7 and 12, falls on the slope of a 80.00 ledge where the cor. cannot be perpetuated. a be will be to be the training (....)-_ Land, broken, mountainous, 🐇 Soil, rocky, clay loam, with exposed and eroded sandstone. Timber, medium dense fir and spruce the first 2 mile, medium juniper and pinon the balance. Undergrowth, medium serviceberry, wild apple, maple and scattered patches of sagebrush. · Over broken mountain land, through medium timber, and undergrowth. Thence by triangulation desc. 500 ft. over a broken NE. slope.

Draw, drains SE.; asc. 680 ft. over a ledgy SE. changing to S. slope.

18.00

Chains

areas of the L. Ser. of La 16 Co. L. 16 L

3 C. 1228 .786 #470 Point for the & sec. cor. of secs. 1 and 6, falls on a ledgy S. slop 40.00 where the cor. cannot be perpetuated. Las your super 100%

Asc. 840 ft. over a ledgy. S. Blope. S. Dite . The Eaf . Start

4 : W**41** O

Point selected for the witness & sec. cor. of secs., hand 6.00. 51.89

On top of spur, projecting S. 60° E., set an iron post, 30 ins, long 21 ins. dism., 12 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with bress cap akd.

T169

R168 R178

ang sengan se Propinsi (kabupaténésa ni t Pandraga) S 143 6 WC

1961

Asc. 40 ft. along E. slope. Spur, projects N. 40° E., from S. 20° W., desc. 400 ft. over a NW. 67.10

Intersect the north boundary of the termship, (or the Third Standard 77.48 Parallel South).

Point for the closing cor. of Tps. 16 S., Ra. 16 and 17 E.

Set an iron post, 30 ins. long, 24 ins. diam . A ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with braid cap mkd. T15S R16E

> C C **T16S** R16E R17E 1961 From this point the Standard & sec. cor. of sec. 36, bears E. 9.36

S 1 S 6

chs. dist. and is monumented with an iron post, i in. diam., set, m and witnessed as described in the official record. Land, rough, mountainous.

Soil, rocky clay loam, with numerous sandstone ledges and outcrops. Timber, medium juniper, pinon, fir, spruce and mountain mahogamy. Undergrowth, medium oak, maple, serviceberry and wild apple.

> Survey of a Portion of the Subdigitation of the Township 16 South, Range 16 East

From the cor. of secs. 1, 2, 35 and 36, en the & bdy. of the Tp., previously set and described. N. 0° 01' W., bet. secs. 35 and 36.

Control of the Contro

and the second of the second o

(.**(** , .

```
Survey of a Fortion of the Subdivision of T. 16 S., R. 16 E.
 Chains
         Over broken mountain land, through medium timber.
         Thence by triangulation; asc. 1760 ft. over a ledgy S. slope.
40.00
         Point for the k sec. cor. of secs. 35 and 36, falls on an inaccessible
         S. slope of canyon.
                                  144 . 6.
                                                  10.00.00.
         Asc. 240 ft. over a series of ledges facing S.
42.40
         Point selected for the witness & sec. cor. of secs. 35 and 36.
         Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground
         to solid rock, and in a mound of stone, 3½ ft. base to top, with bras
         cap mkd.
                                 T16S R16E
                                 S35 S36
                                    WC
                                    1961
         The above cor. is set on a high ridge, bearing S. 20° E., and N. 20°
         W.
        Desc. 320 ft. along a broken E. slope.
60.00
        Head of draw, drains E.; asc. 200 ft. over a SE. slope.
69.00
        Spur, projects E., thence along an E. slope.
80.00
        Point for the cor. of secs. 25, 26, 35 and 36.
        Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground
        to solid rock, and in a mound of stone, 4 ft. base to top, with brass
        cap mkd.
   T16S R16E
                                 $26 S25
                                  $35 S36
                                    1961
        Land, badly broken; mountainous.
        Soil, rocky, clay loam with a considerable amount of exposed sand-
        stone.
        Timber, medium juniper and pinon the first 1 mile, scattered fir and
        spruce the balance.
        Undergrowth, scattered oak, maple and serviceberry.
        From the true point for the cor. of secs. 25, 30, 31 and 36, on the
        E. bdy. of the township, from which its witness cor. bears S. 0.35
        chs. dist., hereinbefore described.
        West, bet. secs. 25 and 36.
        Over broken, mountainous land, through medium dense timber.
        By triangulation, desc. 240 ft. along N. changing to NW. slope.
```

Fork of Big Canyon, drains NE.; asc. 820 ft. over E. changing to

19.00

NE. slope.

Survey of a Portion of the Sandivision of Trala S. entiad O Chains Point for the tweet cort of sees .- 25 and 36, falls on ateep N. slope 40.00 where the cor. cannot be perpetuated. Theree is anka gathersongrand. Lidd ne. war n ladge s. a. Foxes for the 7 acr. 108. 3 acr. 30 ft. along spur. 42.00 40.00 calica 43.50 Point selected for the witness & sec. cor. of secs. 25 and 36. Set an iron post 30 ins long, 22 ins. diam., 4 ins. in the ground હેલા સામ્યાન કુંગઢા, કુંગઢા મા**ર્કેટરાઈક જે168** કે**116** કે સામાન કુંગઢા કુંગ હોય તેમ કુંગઢા કુંગ હોય તેમ કુંગઢા કુંગ بالأن يا to 8 25 sub Bra cheen biles of C. C. 553G .1. 1 5842 S 36 1961 Asc. 1,400 ft. over SE. to E. slopes. 80.00 The cor. of secs. 25, 26, 35 and 36. Land, badly broken; mountainous. Soll, rocky, clay loam, with sandstone ledges. Timber, medium dense fir and spruce S. portion; scattered fir, pinon and juniper, N. portion. Undergrowth, scattered serviceberry, maple and wild apple Lead of direct areas and continued to be are CO.00 .. 80 loo Point for the cor. of secs. 1 and 2, on the N. bdy. of the Tp. chs. in westing from the closing cor. of T. 16 S., Rs. 16 and 17 E. falls on ledge sloping N. and cannot be perpetuated. Therefore, at a point 0.36 chs. S. 0° 01' E. Set an iron post, 30 ins. long, 2½ ins. diam, over a cross (x) cut in solid sandstone, and in a mound of stone, 4 ft. base to top, with brass cap mkd. WC T15S R16E **\$**35 ball, rodb,, eksp lomm w 1961 ೆನಿmboπ, ನಡಡಿಸಿದು (ಟಿಸ್ಟಳಡಿದ ಜನರ ಒಳಗಾಗಿ ಸಂಚಿತಿ ಸಹಿಸಿತಿಕೆ 2 ಗಡಿಸಿತಿ, ರಾಜಲಿಸುತ್ತಿತ From true point for cor. of secs. 1 and 2, the standard & sec. cor. of sec. 35, T. 15 S., R. 16 E., bears E. 9.36 chs. dist. No evidence of the original cor. family the residual cor. of the original cor. found; therefore, establish this cor, at proportionate dist. from the standard cor. of secs. 34 and 35 and the stand ard cor. of secs. 35 and 36. When the free poin Set an iron post, 30 ins. long, 25 ins. diam., 6 ins. in the ground and in a mound of stone, 4 ft. base to top, with brass cap mkd. T155 R16E SC

Point for the N. & sec. cor. of sec. 2, on the N. bdy. of the Tp., 120.00 chs. westing from the closing cor. of Tp. 16 S., Rs. 16 and 17 B., falls on small ledge, sloping S., and cannot be perpetuated.

onaccanality and accanin

Survey of a Rortion of the Subdivision of T. 16 S., R. 16 E. Chains Therefore, at a point 1.16 chs. east of true point. Set an iron post, 30 ins. long, 21 ins. diam, 12 ins. in the ground and in a mound of stone, 3½ ft. base to top, with brass cap mkd. .50 Je .80 1 2070 .32 U the second and the second ျမ္းသ_{ွေ}အသည္ လုိသည္ **ျ**င္နာျင္ S 2 T16S R16E 1961 From true point, the standard cor. of secs. 34 and 35, T. 15 S., R. 16 E., bears E. 9.36 chs. dist., and is monumented with a 2 in. iron post, set, mkd. and witnessed as described in the official record. Point for the cor. of secs. 2 and 3, on the N. bdy. of the Tp. at 160 chs. westing from the closing Tp. cor. of T. 16 S., Rs. 16 and 17 Set an iron post, 30 ins. long, 2½ ins. diam., 15 ins. in the ground to solid rock and in a mound of stone, 3½ ft. base to top, with brass cap mkd. T15S R16E S3 S2 T165 R16E 1961 From which the standard & sec. cor. of sec. 34, bears E. 9.36 chs. monumented by a l in. from post, set, mkd. and witnessed as described in the official record. S. 0° 01' E., bet. secs. 2 and 3. Over rough mountain land, through medium dense timber and undergrowth By triangulation desc. 100 ft. over a NE. slope. 10.00 Spur, projects E. desc. 220 ft. over a SE. slope. 18.00 Bottom of fork of Three Canyon, stream of clear water, 2 ins. deep, 6 ins. wide, flows NE.; asc. 880 ft. over a N. slope. 37.48 Point for the & sec. cor. of secs. 2 and 3, falls on steep N. slope of canyon, where the cor. cannot be perpetuated. Asc. 160 ft. over a N. slope. 42.84 Point selected for the witness & sec. cor. of secs. 2 and 3. Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T16S R16E

₹ ·

. 12 Survey of a Fortion of the Subdivision of E. 16 S., R. 16 B Cita (tia Chains Asc. 640 ft, over a Na slope a plant as any a un percentage Top of ridge, bears E. and W.; desc. 440 fte over a SE slope. 57.50 _ 5830 .. 3, 44 July 2 10 34 34 Small spur, projects SE.; desc. 50 ft. over a SE. slope. 75.40 Point for the cor. of secs. 2, 3, 10 and 11, at a point, calculated 77.48 to be W. of the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp. Set an iron post, 30 ins. long, 21 ins. diam., 12 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. ويناء والمرازي لأشاك بالما 1.6 d., because... 5.2 T16S R16E S 3 | S 2 S10 S11 1961 Land, rough, mountainous. Soil, rocky, clay loam. Timber, medium dense fir and spruce. Undergrowth, dense oak, scattered serviceberry. East bet. secs. 2 and 11. Over broken mountain land, through scattered timber and undergrowth. By triangulation; desc. 260 ft. over a NE. slope. Draw, drains SE.; asc. 80 ft. along a S. slope. 7.00 Small spur, projects S.; desc. 200 ft. over a SE. slope. 13.00 Draw, drains S.; asc. 400 ft. over a SW. slope. 22.00 35.00

Point selected for the witness & sec. cor. of sec. 2 and 11. On top of a spur, projecting SE.; set an iron post, 30 ins. long, 2½ ins. diam., 6 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T165 R16E

W S 2 C S11 1961 1961 Desc. 240 ft. over a broken E. slope.

40.00

53.00

68.20

80.00

cap mkd.

slope where the cor. cannot be perpetuated. Desc. 560 ft. over a proken E. slope. Draw, drains irregularly 8.; asc. 540 ft. over a SW. Flope.

Point for the & sec. cor. of secs. 2 and 11, falls on a steep B.

Spur, projects S.; desc. 640 ft. over a broken E. slope.

Point for the cor. of secs: 1, 2, 11 and 12.

Set an iron post, 30 ins. long, 21 ins. diem., 10 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass

furvey of a Portion of the Subdivision of T. Chains in the second of S11 S12 ر درغان دفي استطنت 1961 Land, broken; mountainous. Soil, rocky clay loam, with sandstone outcrops and ledges. Timber, medium dense to scattered pinon and juniper. Undergrowth, medium oak, serviceberry and mahogany. 0.12 ... N4-0. 01! Was bet. secs. 1 and 2... ال الداعد عن الأنازي بالمعاه المعالمية الما الما معاودي Over broken mountain land through medium timber and undergrowth. . Signal . I show . I down By triangulation, asc. 240 ft. over an E. changing to SE. slope. ر در د در دود. این در دود د د داری و المامورد. 10.00 Spur, projects E.; asc. 840 ft. along an E. changing to S. slope. .square. The second is resolvent to the second to the seco 32.80 34.10 Point selected for the witness & sec. cor. of secs. 1 and 2. ျခဲ့ရေးအေျခရွည်တွင္ စရင္သမွ ေလးျမန္း စည္း Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 10 ins. in the ground to solid rock, and in a mound of stone, 3 ft. base to top, with brass Dopole Deap mkd.c no local classific of signific ئاليون ينياني، فالمدار بين المديلا بالعال فكرفون بالا كالمدان في في المداركون المار WC S 2 S 1 1961 By triangulation, desc. 200 ft. over a ledgy N. slope. Point for the & sec. cor. of secs. 1 and 2, falls on a ledgy N. 40.00 slope where the cor. cannot be perpetuated. Desc. 960 ft. over a badly broken N. changing to NE. slope. .را ن۱. 20 cm character of the contract of the second of the contract Spur, projects N. 20° E.; desc. 240 ft. over a N. slope. 70.00 5 al. (_ nor e irios () into lo documo de como is det ell'inton pos 77.38 .J. m (35 863) Land, badly broken; mountainous. Soil, rocky, clay loam, with sandstone outcroppings and ledges. Timber, dense fir, spruce, pinon and juniper. Undergrowth, scattered patches of oak, serviceberry and maple. From the corpor secs. 3, 4, 33 and 34, on the Sabdy. of the Tp. which is monumented by an iron post, 3 ins. in diam., conforming to the record. മല പല[്]വെട്ടാ**0 % 0256 W.s bet Asecs №33 and 34.** െ വി വിലാവി വെ വല Over broken mountain land, through medium timber. 10 .. a revo ... 60 .. sa .. 20 ... aver a ... az By triangulation asc. 1150 ft. over a broken S. slope. oget. All a tode ... (All seco Top of spur, projects S. 63° W. 37.**9**0

Point selected for the witness & sec. cor. of secs. 33 and 34.

38.00

Survey of a Portion of the Subdivision of T. 16 S., R. 16 E. Chatus Chains Set an iron post, 30 ins. long, 2½ ins. in diam., 4 ins. in the ground to solid rock and in a mound of stone 4 ft. base to top, with brass cap mkd. T16S R16E Desc. 80 ft. over ledges facing NW. 40.00 True point for the & sec. cor. of secs. 33 and 34, falls on the slope of a sandstone ledge, where the cor. cannot be perpetuated. . 5 1.. . 11.1 . 15.11 بدذار بد Desc. 200 ft. over a NW. slope. 47.00 Draw, drains W.; asc. 240 ft. over a SW. slope. Spur, projects W.; desc. 320 ft. over a broken N. slope. 59.00 76.50 Draw, drains W.; asc. 100 ft. over ledges facing Spaces Point for the cor. of secs. 27, 28, 33 and 34, falls on a ledgy SW. 80.00. slope, where the cor. cannot be perpetuated. ہ تا تھا ہے تا ہے گا ہے۔ ہے ہے کہ عالم طبقہ ہے ہے ہے۔ Land, broken, mountainous. Soil, rocky clay with a considerable amount of broken and eroded sandstone. Timber, medium juniper and pinon. Undergrowth, scant mountain rush, sagebrush and serviceberry. N. 0° 02' W. bet. secs. 27 and 28. 1000. 1000. 1000. , c., Over broken mountain land, through medium timber, and undergrowth. In a colling of a section, we have the colling of Asc. 80 ft. over a ledge facing SW.

Point selected for the witness cor. of secs. 27, 28, 33 and 34. 1.10 . ogust . British . 17 Grades Arthur Grade . British . Arthur garage U.C. Over a cross (x) cut in solid sandstone, set an iron post, 30 ins. long, 2½ ins. diam., in a mound of stone; & ft. base to top, with brass cap mkd. de di, badir i roda , mor tama o o. total, and a composition was the AlfS R16S make a second of the contract of W C 1961 The above cor. is set on top of a spur, projecting Warrs which is mountmented by its first pass, it is a discussion with the _ i1. c Desc. 240 ft. over a NW. slope. .buonou si'il 8.00 Bottom of Dilly Canyon, drains SW & thence across a sagebrush flat 2.00 chs. wide 9.00 chs. long. res broken to a wit tand, dirong medicum damber. 19.00 Recross same canyon, drains SE.; asc. 40 ft. over a S. slope. takengmakana ase. ikub ne. over a brods d. sappe. 25.30 Point of spur, projects W.; desc. 40 ft. over a NW. slope. Top or spar, projects 3. it OR.NE 1989: selected for the lateuss gradu. Sol. of 3893. Sole w Sk. 60.30

a. s. abvannant raturine torice ** 18 - 20000

. . .

```
Chains
               soj
                             na , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada
, , kecepas, cganyga, jdraine , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , tanada , t
                                       للمورية للأسطين والأخلطي
 29,90
  32.40
                               Low spur, projects SE.; desc. 40 ft. over a N. slope.
                                                                                                      Pal Colo
                              Enter sagebrush flat.
  34.10
 40.00
                              Point for the k sec. cor. of secs. 27 and 28.
                              Set an iron post, 30 ins. long, 2½ ins. diam., 18 ins. in the ground,
                              and in a collar of stone; with brass cap mkd.
#3618_861F 10, 11 and 11, 11110 0 1 and 12.0pe
                                                                                                                  S28|S27
                                                                   on parpoliticed.
                                                                                                                        1961
                                            to distributed a his factory
                              Continue across sagebrush flat.
                              which we have a manufacture of the control wash, drains SE.
 . ३३५५
40.20
 45.00
                              Leave sagebrush flat, enter dense juniper and pinon, asc. 160 ft. over
                              a S. slope.
                                                                                                      . 40 . 30 1 . 1161 . 54 .
 52.50 b
                              Spur, projects SE.; desc. 100 ft, over a NE. slope.
  56.50 Recross bottom of Dilly Canyon, drains SE.; asc. 480 ft. over a SW.
                              slope.
                              Point for the cor. of secs. 21, 22, 27 and 28.
  $0,00°
   seaud ma
                             Set an iron post, 30 ins. long, 22 ins. diam., 8 ins. in the ground
                              to solid rock, and in a mound of stone, 4 ft. base to top, with brass
                               cap mkd.
                                                                                                             T16S R16E
$21 S22
$28 S27
                                                                                                                         1961
                             Source of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control of the control
.80 ......
                                                                                                                                                                   Soil, rocky clay loam, with exposed sandstone.
                               Timber, medium dense juniper and pinon.
                               Undergrowth, patches of dense sagebrush, scattered mountain rush and
                               oak.
                                                            sequel the a section to read the bound
                               N. 0° 02' W. bet. secs. 21 and 22.
                               Over rough mountain land, through medium timber and undergrowth.
                                                                                             Along a W. slope.
                               coq from as por processure and the comment of the Spurstage of the over a NW. slope.
  10.80
                               Bottom of Dilly Canyon, drains SW.; asc. 100 ft. over a SE. slope.
  21.70
                               Spur, projects SE.; desc. 50 ft. along an E. slope.
   33.00
                               Point for the & sec. cor, of secs. 21 and 22, falls on a steep clay
  40.00
                               slide area where the cor. cannot be perpetuated.
                               Point selected for the witness & sec. cor. of secs. 21 and 22.
   40.70
```

Survey of a Portice of the Subdivision of T. .. 16.3. Chains and and D Set an iron post, 30 ins. long, 21 ins. diam., 10 ins. in the ground to wolld rock and in a mound of stone, 34 fer base to top, with brass cap mkd.
. s.c/c ... 2 00 ... 285 p. 46 append proga wee 32.40 T16S R16E in its dagebrasa stace. Ł 62.413 221/322 25 270 2 20 4 200. 226. **304** 3623. 27 2 3 66.64 set an iron pose, out to the tide was them. Asc. 830 ft: over a ledgy SE; slope; the market and bear 80.00 Point for the cor. of secs. 15, 16, 21 and 22, falls on the slope of a ledge where the cor. cannot be perpetuated. Land, borken; mountainous. Soil, rocky clay loam, with exposed and broken sandstone. Timber, medium juniper and primons adayse according to the sandstone. Undergrowth, scattered sagebrush, mountain rush and wild apple. thail, drawing 18. U. . Ca. a a legi at ourse asses years at respect to CC. IN N. 0° 02' W. bet. secs. 15 and 16. Over broken, mountainous land, through meditantimber and undergrowth 00.25 Point selected for the witness cor. of sective 15, 16, 21 and 22. Over a cross (x) cut in solid rock, set an fron post, 30 ins. long 21 ins. diam., in a mound of stone, 4 ft. base to top, with brass 3 : 3 : 1.0 cap mkd. .b. 4. 43: T16S R16E S16 S15 \$21,822 W C 1961 The above cor. is set, on top of a ledge on a spur, projecting SE. لَوْ وَهُمْ الْمُومِلُونِ لِي مِنْ اللَّهِ أَنْ الْمُعْ أَنَّ اللَّهِ أَنَّ الْمُعْ أَنَّ الْمُعْ أَ By triangulation, descrit40 ft. over a NE palapet (2000) أهيمت الاناشا LOUIS MOTORIA (JOEM) 11.90 Small draw, drains E.; asc. 80 ft. over a SE . slope 100 U 18.00 Draw, drains E.; asc. 240 ft. over a SE. slope. 29.00 Spur, projects SE.; desc. 60 ft. along an E. slope. . Dec. Jan. ... to G 33.50 Draw, drains SE.; asc. 220 ft. over a S. slope. 254 الملافق المنافعيات 40.00 Point for the & sec. cor. of secs. 15 and 16. .6:0016 .. **B** & 010. Over a cross (x) cut in solid sandstone, set an iron post; 30 ins. long, 24 ins. diam., in a mound of stone, 4 fft base to top, with brass cap mkd. . See . The contract of the place of the see T168 R16E (C. EE 816 815 stide acre in a second in second second second The above cor. is set on top of a ledge facing SE.

.. 12 -0

	2 A Survey of a Bortion of the Subdivision of T. 16 S.	R. 16 E.
Chaim		إ ويود
1.92 chs	Ason 460 at a cree a S. & Pope P on son , dance of the most	
r descri	. a, moremer cod b. a. ever post, 2 ies. diam., hermicalta	1
47.00	Spur, projects SE.; asc. 680 ft. along a ledgy W change	to SE.
schala.	hand, beauty broker, and rakes of distances to the second	
	Charles average of a comment of the	
80',000	Point for the cor: of secs. 9; 10, 15 and 16.20 (200.	· · · · · · · · · · · · · · · · · · ·
anda Se	Of LCC.32.	
	to solid rook and in a monday 24 ins. diam., 4 ins. in	the ground
100	to solid rock, and in a mound of stone, 4 ft. base to to cap mkd.	p, with bras
ŀ	T16S R16E	
İ	Wilm in the 200 - 10018 9.80 3000. 10, 11, 11 than X2.	* * * * * * * * * * * * * * * * * * * *
ļ	S16 S15	
1	1961 Dealer . Case . Salet	1
}		
	Land, badly broken, mountainous, some server and server	1
	Soil, rocky, clay, with sandstone ledges and outcrops.	1
į '	Timber, medium dense juniper and pinon	t
over a	Undergrowth, medium oak, maple, serviceberry and wild app	ole.
		.0-
	, 50,020 . 7 0,002 7,00 4	
	N. 0° 02' W. bet. secs 29 and 10	J. (
İ	and 10.	
102 S.L.	Over broken mountain land.	. !
യുമ് വം.	10 301.d 2001 to 0 1 1 12 th 00 3 to 01. 0 560 to 0.00	İ
	Asc. 850 ft. over a broken SE. slope.	
35.80	Rim of Valley Mountain, bears irregularly E. and W.	
20.00		
38.90	Jeep road, bears NW. and SE.	
	Thence over gently rolling mountain top, through dense sa	
	10000 Over genery forfing mountain top, through dense sa	igeorusn.
40.00	Point for the & sec. cor. of secs. 9 and 10.	i
L. E.3	\$ 24. 3 900 € 00 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	, W ,
J 30) (66 L	Set an fron post, 30 ins. long, 22 ins. diam., 24 ins. in	the ground
	with brass cap mkd.	
		T.
1	woll in they cash entries to the T16S-R16B or may a so only entries.	,
، ددند،	1 1 1 2 1 1 2 2 2 3 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
, , ,	. ກໍ່. ກໍ່ ຊຸກ ການ ທີ່ ຄົດ ຂອງ ເຄັດ ການ ທີ່ ຄົດ ຄົດ ຄົດ ຄົດ ການ ທີ່ ຄົດ ຄົດ ຄົດ ຄົດ ຄົດ ຄົດ ຄົດ ຄົດ ຄົດ ຄົດ	*
	1901 1: 430 0: 3: 3: 3: 3: 3: 3:	
ļ	Deposit a sandstone, 4x4x6 ins. mkd. with a cross (x) cut	at the bee
1	of the post.	at the bas
	(40)	
77.53	Intersect the south bdy. of sec. 4.	:
1	1321	:
1	Point for the closing cor. of secs. 9 and 10.	\$
	المساسي عديدان فات في المناه الانسان المناه	
,	Set an iron post 30 Ins. long, 22 Ins. diam., 24 ins. in	the ground,
المحقد والمالية	burgeth obfass Ccap and . out of Las tading of the control	
	8777 3 3 4 4 9236 69.	
1	. മിറ്റുഷ മ്യമ പ്രമ ്യപേടിടെ ജ16ഈ വേട്ടം മാധ്വന്ത്രം പ്രമാരം വ	
[<u> </u>	
<u></u>	C C	
.1.		
ł	Eyol Tan Charles To Control of Co	
1	No accessories available. bus de leves lace . 100 16	
l .i	company more actions as the district management seems which	
! .2		

t b

Survey of a Postion and the Bubbled of the of VE shiad) Chains From this point, the cor. of seas, 3, and to A the Chears East 1.92 che. dist., monumented by an iron post, 2 ins. diam., hereinafter described Land, badly broken, the first 36 chs.; gently rolling the balance. Soil, rocky clay loam. Timber, dense fir, juntper and pinon the first & mile, no timber the Undergrowth, oak and maple the first i mile, dense sagebrush the chalance of the contract of the contract of the contract of . D. B. C 40. From the true point for cdr. of secs. 15, 16, 21 and 22. West bet. secs. 16 and 21. Over badly broken mountain land, through dense timber 13 جيدها الأحالي والأفوري الاداه ျောင်လည်ရေး မောင်းခေါ်သောများ Asc. 1200 ft. over a ledgy SE, slope, street contain Top of ridge, bears S. 10° W. and N. 10° E., desc. 320 ft. over a 30.70 steep ledgy W. slope. Point for the & sec. core of secs, 16 and 21, 40.00 Set an iron post, 30 ins. long, 2½ ins. diam. 12 ins. in the ground to solid rock and in a mound of stone, 4 ft. base to top, with brass cap mkd. Ties and the second of the second of the second S 16 S 21 3 . ೆಇಲ್ಲಿ ನರ್ವತ್ರ ಏತಿಜನತ 1961 Desc. 1440 ft. over a steep ledgy W. slope. Point for the cor. of secs. 16, 17, 20 and 21, falls in a wash in (i., 80.00 the bottom of a canyon, where the cor. cannot be perpetuated, (canyo drains S. 23° W.) .b. m gae trait Therefore at a point .30 lks. west of the true point for the cor. of 16, 17, 20 and 21, set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground, to solid rock, and in a mound of stone, 4 ft. base with brass cap mkd. S17 S16 \$20 S21 W.C. and I have on a sectional post of 1961 load work states and some loads. Land, badly broken; mountainous. Soil, rocky, clay loam, with sand and limestone ledges, Timber, dense juniper and pinon, the first 30 chs in dense fir and spruce the balance. Undergrowth, scattered oak, mahegany and maple. From the true point for the cor. of secs. 16, 17, 20 and 21. N. 0° 03' W. bet. secs. 16 and 17 dalages trategroups of Over broken, mountainous land, through medium dense timber

.3 3 1 .5	Survey of a Portion of the Subdivision of T. 16 S., R. 16 E.
Chains	The Control of the Co
	By triangulation, asc. 1200 ft. over a badly broken SE. slope.
40.00	Point for the k sec. cor. of secs. 16 and 17, falls on inaccessible
	slope of canyon, therefore moreor, set. distribute the contraction of the state of the contraction of the state of the contraction of the contract
80020710	Asc. 560 ft. payer a ledgy SE asslope. school in Mache 12 and
62.20	Top of high spur, projects SW.; desc. 500 ft. over a NW. slope.
80.00	Point for the cor. of secs. 8, 9, 16 and 17.
	Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to solid rock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
.33.22 %	າ ເປັນສະເພື່ອງປະເທດ ສະເພື່ອງປະເທດ ປ
<u>;</u> 	<u>S 8 S 9</u> S17 S16
	βουμματικό το το το το το 1961 με το του μετουρώ μετουρώ με το το το το το το το το το το το το το
COCT MA	
.401 bar :e	Soil, rocky clay loam, with sandstone and limestone ledges. Timber, dense fir and spruce.
	Undergrowth, scattered oak, mahogany and maple.
	From the cor. of secs. 9, 10, 15 and 16.
	West between secs, 9 and 16.
	Over broken mountain land, through dense timber.
	By triangulation, asc. 400 ft. over a ledgy SE, slope,
12.00	Spur, projects S. 10° W. desc. 960 ft. over a W. slope,
35.00	Draw, drains SW.; asc. 100 ft. over ledges facing SE.
40.00	Point for the & sec. cor. of secs. 9 and 16 falls on the slope of a ledge, where the cor. cannot be perpetuated.
	Asc. 50 ft. over ledges facing SE.
41.53	Point selected for the witness & sec, cor, of secs. 9 and 16.
	Over a cross (x) cut in solid sandstone, set an iron post, 30 ins. long, 2½ ins. diam., in a mound of stone, 4 ft, base to top, with brass cap mkd.
e. S≱. .* .258	TIGS R16E C. B. C.
	: 1961
	The above witness cor. is set on a spur, projecting S. 10° W.
	Desc. 160 ft. over a W. slope.
47:00	Draw, drains S.; asc. 720 ft. over a SE. slope.
67.30	Spur, projects SW.; desc. 590 ft. over a NW. slope.

l l	Survey of a Portion of the Subdivision of T. 16 S.	R. 16 F.
Chains		pole (1)
	the second and a second of and 17	
80.00	The cor. of secs. 8, 9, 16 and 17.	(0.0)
	Land, rough and broken; mountainous. 212 , 2, 3, 30 5 1226	
	Soil, rocky clay, with sandstone and limestone ledges and	
	Timber, medium dense juniper, pinon, fir and spruce.	-
	Undergrowth, scattered oak, maple and mahogany.	
والمراجع والمراجع	ې لا په د د دې د غومونۍ و دو د د ۱۱۰ د مططوعۍ ۱۵۰ د. د د د د د د د د د	V 2• 0 €
		66.08
	Dependent Resurvey of the East Boundary of Section 4,	
	Dependent Resurvey of the East Boundary of Section 4,	
	(c) or or or or or or or or or or or or or	
Ì	مان العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم ا - العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم العالم الع	
	Reestablishment of the survey executed by Harvey D. Heist	in 1903.
	A Carl Service	
	S. Lingtham	
	The entertail can of the control of	h 11
	The original cor. of secs. 3, 4, 9 and 10 which is marked stone, 6x6x8 ins. above ground and mkd. with 5 notches on	
	and 3 notches on the east edges, alongside of which sets	
. :	RIM iron post, 2 ins. in diam, 8 ins. above ground, as	
	now refers to 3 and 4 only, I mark the iron post as follow	
	. မေရည်မှာ မေရာကျွန်းမြောင်းသည်။ မေရာကျွန်းမြောင်းမြောင်းများများများများများများများများများမျာ	
	T16S_R16E	
	<u>s 4 s 3</u>	
	\$10 •	
	, i mark in (1901), and the rest \$10 from (
	From which the SE. cor. of a log cabin, bears N. 02° 21'	7. 93 1L
	dist.	., ,, ,,
	ا مين يو ايد القدار الداري الميار الكالمة المالية الما	
	From the same cor., US. C. & G. S. triangulation station	
	Hill! bears S. 24° 50! 12.5" W() 36.04 chs. dist. The ged	
	position of said station is: Latitude 39° 26' 55.83" N.,	Longitu
	110°-08'-06;123" W (٠. ـ
	N. 0°-20'-We, along-the-E. bdy. of sec. 4.	
		, • • • • • • • • • • • • • • • • • • •
ال الماريات	Over gently rolling land, through dense sagebrush and mediate	um grass
1	ျပည်သော များသည် သည် သည်သည်။ သည် သည်သည် သည်သည်။	
1 1 7 7 7 1		
17.00	Trail road, bears NE. and SW.	!
	. Var. 1988 (1988) 1880 (1988) 1880 (1988)	
24.75	The original witness ½ sec. cor. of secs. 3 and 4 which is	mkd. by
24.7 5	. Var. 1988 (1981) 1880 (1981) 1880 (1981)	mkd. by
24.7 5	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 instruct mkd. and witnessed as desthe official record.	mkd. by
24.7 5	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 ins. set mkd. and witnessed as desthe official record.	mkd. by
24.7 5	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 instrest mkd. and witnessed as destine official record. At the scor. point.	cribed i
24.75 	The original witness ½ sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 instrest mkd. and witnessed as destine official record. At the scor. point. The second manufacture () the second manufacture	cribed i
24.75 	The original witness ½ sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 instrest mkd. and witnessed as destine official record. At the cor. point. The cord of the	cribed i
24.75 	The original witness ½ sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 instrest mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows:	cribed i
24.75 	The original witness ½ sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 inst set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows:	cribed i
24.7 5	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 ins. set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E	cribed i
24.75	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 ins. set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E	cribed i
24.7 5	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 ins. set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E	cribed i
24.7 5	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 ins. set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E	cribed i
24.75	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 inst set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E - T16S R16E	the grou
24.7 5	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 inst set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E	the grou
24.75	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 ins. set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E	the group sec. 4
24.75 	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 ins. set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E	the group sec. 4
24.75	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 ins. set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E	the group sec. 4
24.75 	The original witness & sec. cor. of secs. 3 and 4 which is sandstone rock, 20x16x4 ins. set mkd. and witnessed as desthe official record. At the cor. point. Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in and in a mound of stone to top, as this cor. now refers to only, I mark the iron post as follows: -T16S R16E	the group sec. 4

Dependent Resurvey of the E. Bdy, of Sec. 4. Township 16 S. R. 16 R

Chains

40.13

N. 0° 08' W., beginning new measurement.

Over a broken E. changing to a SE. slope; asc. 250 ft.

Rim of canyon, bears NE. and SW., thence over gently rolling mountain top land, through dense sagebrush and scattered aspen.

The closing cor. of secs. 3 and 4, which is mkd. by an iron post, 2 ins. diam., set, mkd. and witnessed as described in the official record.

Land, rolling and broken; mountainous. Soil, rocky, clay loam. Timber, scattered aspen. Undergrowth, dense sagebrush and medium grass.

General Description

The land within T. 16 S., R. 16 E. is principally badly broken mountains, with a general southerly exposure. The eastern portion, about one third of the township drains easterly into the Green River, which flows southerly about 4 miles east of the east boundary. The center and western portion drains southerly into Range Greek, which enters the township in the SW. cor. of sec. 19, and leaves the township in the SW. cor. of sec. 19, and leaves the township near the SW. cor. of section 33. The elevation of the township ranges from 5400 ft. above sea level in the lowest reaches of the canyon bottoms on the south boundary, to 9400 ft. on Valley Mountain on the north boundary.

The township is cut by numerous deep steep-sided canyons.

The soil is principally a shallow sandy clay, with numerous sandstone and limestone outcrops, covered with a scattered growth of sagebrush, oak, mahogany, maple and mountain rush. A scattered to dense growth of juniper and pinon is found in the lower elevations and the higher elevations are covered with a scattered to dense growth of fir and spruce.

There is an unimproved dirt road in the bottom of Range Creek Canyon in the SW. cor. of the township and a jeep road along the south rim of Valley Mountain, through the north portion of section 4 and 5.

	Described Reserved bid about 18 Berry 18 18 18 18 18 18 18 18 18 18 18 18 18	R. 16 E.
Chains		Clusins
	N. 0° 98' W., beginding they bearingthere.	
	Over a broker &. carrillagging a SE. simpe: asc. 194	
. S _.	ු ලැබු දැකි. උපසුනු දෙයා පසු පුමුවෙල කියෙමයි මේ මිනිස් දෙනිස් දුන්ව දුන්ව දිනිස් සිනිස් වයකුවෙන ගැන ගන ගනවාස් වෙන කියෙන්න සිනිස් සිනුසුවන්නේ දුනිස් සිනිස් සිනිස් සිනිස්	03.11 11.60
1. 8	The closing cor. What sees. 3 ark 4, which is mut. I read that deam, set, mid. and withoused he deam, but is necessarily a	40.13
	మీజనుకి, కలేపమ్ను జనుత రవారకుండారు. జన కొడుకునునుకు. దోలాలోకి కాలిందారు, కోర్స్ మలియు. మీమమీజనక్కి కాటరునునుకుండి జనిగ్రామం. హీమమీజనక్కి కాటరునికున్నికి అన్నారు. అన్న మండట్రుకు గ్రాంతం.	. 54f) s .
		1
	and a special control of the second s	
1991 7 991 7 934	ි සුවුම් මින්සිය මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මෙයි. මුතුරු මෙයි.	
in the second	entices that continue is not set of the continue	
	. அக்கைய	
	that we have the great to the terminal and the standard with	
	A second part of the content of a purpose of the second of	
	tion that the same of a second with a particular and the same of the second with	
	് പ്രവാദ് വാധാന് മാവാന് വാധാര് വാധാര് വാഗ്യാ വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാ അവര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര് വാധാര്	
	in the second of	la stroke in
	en in four in the four file (1985) de recht in en in four file f	
		The state of the s

Form 4-680 (June 1963)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Rex J. Edwards	Transitman
Morris E. Blackburn	Chainman
Ferrel D. Reynolds	Chainman
Max Asay	Flagman
Paul E. Mahler	Cornerman
	

CERTIFICATE OF SURVEY

I, Craig P. Sylvester	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions be	aring date of the 28thday of September , 19 60 ,
I have supervised the survey of	of the east boundary and a portion of the sout
boundary and a portion of the	subdivision and the dependent resurvey of the
east boundary of section 4 of	Township 16 South, Range 16 East.
•	
of the Salt Lake	Meridian, in the State of Utah , which
are represented in the foregoing field no	supervisiotes as having been executed by November and er my discussions.
and that said survey has been made in	strict conformity with said special instructions, the Manual
of Instructions for the Survey of the 1	Public Lands of the United States, and in specific manner
described in the foregoing field notes.	
deposition in the total only more	
August 22, 1963	Cadagral Surveyor)
(Date)	//Cadagral Surveyor)
(Date)	(Cadastral Surveyor)
CEDI	IFICATE OF APPROVAL
CLNI	THEATE OF ALL ROYAL
	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the eas	st boundary and a portion of the south boundar
and a portion of the subdivi	sion and dependent resurvey of the east bound
ary of section 4, Township l	.6 South, Range 16 East, Salt Lake Meridian,
Utah.	
tt mad P Channell	Colorbus 1 Commencer and on the comment of an affin
Craig P. Sylvester	Cadastral Surveyor, under the supervision of Cadastral Surveyor.
having been critically examined and fo	und correct, are hereby approved.
DEC 3 1963	Commission.
(Date)	(Chief, Division of Engineering)
CERT	UFICATE OF TRANSCRIPT
CEKH	IFICATE OF TRANSCRIPT
I CERTIFY That the foregoing transcri	ipt of the field notes of the above-described surveys in
	, is a true copy of the original field notes.
(Date)	(Chief, Division of Engineering)

UNITED STATES DEPT. OF THE INTERIOR DEPARTMENT OF THE INTERIOR LAND MGMT **BUREAU OF LAND MANAGEMENT**

ORIGINAL

1964 JAN 23 AN 11 02 .6

FIELD NOTES RECEIVED THE STATE OF THE CARE CITY, CARE

,SURVEY
OF THE NORTH 2 MILES OF THE EAST BOUNDARY
AND
THE COMPLETION OF THE SUBDIVISIONAL LINES
OF
A PORTION
O.P.
OF
TOWNSHIP 17 SOUTH, RANGE 16 FAST
Of the SALT LAKE Meridian,
In the State of
EXECUTED BY
Fred R. Chappell, Cadastral Surveyor
Under the supervision of Craig P. Sylvester, Cadastral Surveyor
Under special instructions dated September 28 , 19.60, which provided
For the surveys included under Group No. 446 approved October 6, 1960
and assignment instructions datedApril 25, 1961
Survey commenced August 14 , 19 61
Survey completed August 17 , 19 61
II E GOVERNMENT DELIVERED OFFICE 19E47701

INDEX DIAGRAM

Townsh	ni p 17 SOU	TH	, Range	16 EAST			
6	8	4	3	2 5	5	1 4	3
7	8	9	10	11 4		12	2
18	17	16	18	14		18	
19	20	21	22	23		24	
30	29	28	27	26	-	25	
31	32	83	84	85		36	

16-56770-1

Chains

The west 2 miles of the north boundary were surveyed by H. D. Heist in 1903. In 1914, Ralph Gentry retraced the west 2 miles of the north boundary, and surveyed between sections 4 and 33, 3 and 34 on the north boundary. A portion of the subdivision of T. 17 S., R. 16 E., was surveyed by Ralph Gentry in 1914. The east 2 miles of the north boundary were surveyed concurrently by Fred R. Chappell in 1961,

The following field notes are those of a survey of the north 2 miles of the east boundary, and a portion of the subdivision of T. 17 S., R. 16 E., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with a W. & L. E. Gurley Solar Transit No. 541327 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of the survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of Section 12 is at latitude 39° 21'13.80"N. and longitude 110° 04'33.24"W. as adjusted from nearby triangulation stations.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° East.

Survey of the East Boundary of Township 17 South, Range 16 East

Beginning at the cor. of secs. 7, 12, 13 and 18 on the E. bdy. of the Tp. which is a 3 in. iron post, set, mkd. and witnessed as described in the official record.

80.00

78 D

Survey of the E. Bdy. of T. 17 S., R. 16 E.			
	Chains	No. Activities	
		N. 0° 05' W. bet. secs. 7 and 12.	
		Over broken mountainous land through scattered timber.	
Ç.		By triangulation, desc. about 20 ft. along E. slope. Topography scaled from U. S. G. S. topographic sheets.	
	2.50	Approximate dist. to Three Fords Canyon, drains SE., asc. about 1,200 ft. over ledges and talus on broken S. slope.	
	21.50	Approximate dist. to spur, projects SE., asc. about 240 ft. along broken E. slope.	
	29.00	Approximate dist. to spur, projects S. 80° E., asc. about 100 ft. along E. slope.	
	40.00	Point for the $\frac{1}{2}$ sec. cor. of secs. 7 and 12 falls on ledge sloping S. and cannot be perpetuated.	
		Asc. abruptly about 20 ft. over ledge.	
	40.20	Top of ledge, bears E. and W. End triangulation.	
	40.30	Point selected for the witness & sec. cor. of secs. 7 and 12.	
	.i. 3, :	On a spur, projecting E	
		Set an iron post, 30 ins. long, 2½ ins. diam., on solid stone and i a mound of stone, 4 ft. base to top, with brass cap mkd.	
		R16E R17E	
		W C 1961	
	- :	By triangulation, desc. about 720 ft. over broken ledges and talus on NE. slope. Topography scaled from U.S.G.S. topographic sheet	
	61.50	Approximate dist. to bottom of NE. slope, asc. about 480 ft. over broken SE. slope.	
	70.00	Spur, projects E., end triangulation. Desc. 80 ft. over NE. slope to witness cor.	
	73.00	Point selected for the witness cor. of secs. 1, 6, 7 and 12.	
<u>.</u>		Set an iron post, 30 ins. long, 2½ ins. diam., 3 ins. in the ground and in a mound of stone, 3 ft. base to top, with brase cap mkd.	
		T17S	
		W C	
	× .	By triangulation, desc. about 640 ft. over broken, ledgy NE. slope Topography scaled from U. S. G. S. topographie sheets.	

Point for the cor. of secs. 1, 6, 7 and 12 falls on inaccessible NE. slope and cannot be monumented.

Survey of the E. Edy. of T. 17 S., R. 16 E.				
Chains				
	Land, broken. Soil, rocky clay. Timber, scattered pinon and juniper.			
14				
	N. 0° 05' W. bet. secs. 1 and 6.			
•	Over broken land through scattered timber.			
υ ε.ε. ε	Continue on same triangulation, along broken E. slope.			
5.00	Approximate dist. to spur, projects E., desc. about 240 ft. over N. slope.			
9.00	Approximate dist. to draw, drains E., asc. about 320 ft. over broken S. slope.			
15.00	Approximate dist. to spur, projects S. 75° E., desc. about 80 ft. over NE. slope.			
17.00	Approximate dist. to head of Wire Fence Canyon, drains SE., asc. about 960 ft. over broken S. slope.			
30.80	Spur, projects E. End triangulation. Desc. 200 ft. along broken E. slope to & cor.			
40.00	Point for the k sec. cor. of secs. 1 and 6.			
	Set an iron post, 30 ins. long, 2½ ins. diam., 2 ins. in the ground and in a mound of stone, 4 ft. base to top, with brass cap mkd.			
. 9 .	T17S R16E R17E \$\frac{1}{4}\$ S1 S6			
	1961			
	By triangulation, desc. about 120 ft. along broken E. slope. Topography scaled from U. S. G. S. topographic sheets.			
51.50	Approximate dist. to spur, projects NE., desc. about 360 ft. over broken N. slope.			
58.00	Approximate dist. to Rain Canyon, drains E., asc. about 960 ft. over steep broken S. slope.			
79.81	True point for cor. of Tps. 16 and 17 S., Rs. 16 and 17 E., from which, its witness cor. bears N. 3.72 chs. monumented with an iron post, set, mkd. and witnessed as described in the field notes of the south boundary of T. 16 S., R. 16 E.			
	Land, broken. Soil, rocky clay. Timber, scattered pinon and juniper.			
• • • • •	Survey of the Subdivision of Township 17 South, Range 16 East			
.510 .1	From the k sec. cor. of secs. 11 and 12, which is a 1 in. iron post, set, mkd. and witnessed as described in the official record.			

312

Survey of the Subdivision of T. 17 S. R. Chains N. 0° 01' W. bet. secs. 11 and 12. Over mountainous land through scattered timber. By triangulation, asc. about 1,280 ft. over ledgy, broken SE. slope Topography scaled from U. S. G. S. topography sheets. Approximate dist. to wash, drains SW. 4.00 Point selected for the witness cor. of secs. 1, 2, 11 and 12. 34.40 Set an fron post, 30 ins. long, 2½ ins. in diam., on solid stone and in a mound of stone, 4 ft. base to top, with brass cap mkd. T17S R16E W C S2 S1 S11 S12 1961 Cor. situated on N. side of over hanging ledge: Spur, projects SW. End one triangulation, desc. about 400 ft. over 34.43 precipitous N. slope to true point. Topography scaled from U. S. (topographic sheets. Point for the cor. of secs. 1, 2, 11 and 12 falls on precipitous N 40.00 slope where cor. cannot be monumented. Land, broken. Soil, rocky clay. Timber, scattered pinon and juniper. From the true point for the cor. of secs. 1, 6, 7 and 12, on the E. bdy. of the Tp. N. 89° 51' W. bet. secs. 1 and 12. Over mountainous, broken land through scattered timber. By triangulation, asc. about 880 ft. over broken E. slope. Topography scaled from U. S. G. S. topographic sheets. Ridge, bears irregularly N. and S., desc. 160 ft. over W. slope to 19.00 witness & cor. 27.60 Point selected for the witness & sec. cor. of secs. 1 and 12. Set an iron post, 30 ins. long, 2½ ins. in diam. 8 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap mkd. T17S R16E T1/S No. - W S12 C A Property of the green with End triangulation.

By triangulation, desc. abruptly about 480 ft. over broken W. slope. Topography scaled from U.S.G.S. topographic sheets.

34.00 Approximate dist. to draw, drains SW., asc. about 400 ft. over

broken SE. slope.

39.96 Point for the 2 sec. cor. of secs. 1 and 12 falls on inaccessible SE. slope and cannot be monumented.

Survey of the Subdivision of T. 17 S., R. 16 E.					
Chains					
45.50	Approximate dist. to spur, projects S., desc. about 240 ft. over SW. slope.				
54 -50 : .	Approximate dist. to bottom of descent, asc. about 400 ft. over broken SE. slope.				
. 5 71 .00 er	Approximate dist. to apur, projects SW., desc. about 240 ft. along precipitous N. slope.				
79.92	True point for the cor. of secs. 1, 2, 11 and 12, from which, its witness cor. bears S. 0° 01' E. 5.60 chs, hereinbefore described.				
	Land, broken. Soil, rocky clay. Timber, scattered pinon and juniper.				
Si	S. 89° 55' W. bet. secs. 2 and 11.				
	Over mountainous land through scattered timber from true point for cor. of secs. 1, 2, 11 and 12. Topography scaled from U.S.G.S. topographic sheets.				
	Asc. 80 ft. along broken N. slope.				
9.50	Spur, projects N., thence by triangulation, desc. about 320 ft. over broken NW. slope. Topography scaled from U. S. G. S. topographic sheets.				
14.00	Approximate dist to small draw, drains NW., thence along N. slope.				
26.00	Approximate dist. to spur, projects N., desc. about 320 ft. over abrupt NW. slope.				
31.30	End triangulation.				
32.50	Base of steep, broken NW. slope, thence asc. 80 ft. over NE. slope.				
40.00	Intersect the k sec. cor. of secs. 2 and 11, a 1 ing iron post, set, with and witnessed as described in the official record.				
	Land, broken. Soil, rocky clay. Timber, scattered pinon and juniper.				
, ,	From the true point of cor. of secs. 1, 2, 11 and 12, hereinbefore described.				
	N. 0° 07' W. bet. secs. 1 and 2.				
	Over broken land through scattered timber.				
,	By triangulation, desc. about 560 ft. over ledgy, broken N. slope. Topography scaled from U. S. G. S. topographic sheets.				
14.50	Approximate dist. to draw, drains W., asc. about 560 ft. over steep, broken S. slope.				
30.50	Approximate dist. to spur, projects S. 80° W., desc. about 500 ft. over broken NW. slope.				

Survey of the Subdivision of T. 17.8. R. 16 E.					
Chains					
40.00	Point for the & sec. cor. of secs. 1 and 2 falls on broken ledges steep NW. slope and cannot be monumented.				
45.00	Approximate dist. to draw, drains SW., asc. about 640 ft. over broken SE. slope.				
57.75	Point selected for the witness point for & sec. cor. of secs. 1 an 2.				
	Set an iron post, 30 ins. long, 2½ ins. in diam., 6 ins. in the ground and in a mound of stone to top, with brass cap mkd.				
	T17S R16E S2 S1 WP 1961				
	Witness point situated at base of ledge 70 ft. high on spur, projeSW.				
	End one triangulation, beginning of another. Desc. about 480 ft. over ledgey, broken NW. slope. Topographycscaled from U. S. G. S. topographic sheets.				
77.50	Approximate dist. to draw, drains SW., asc. about 80 ft. over SE. slope.				
79.70	Intersect cor. of secs. 1, 2, 35 and 36 which is an iron post, mkd. and witnessed as described in the 1961 field notes of the S. bdy. of Tp. 16 S., R. 16 E.				
	Land, broken. Soil, rocky clay. Timber, scattered pinon and juniper.				

General Description

Sections 1, 2, 11 and 12 of Township 17 South, Range 16 East, is broken land, covered with scattered pinon and juniper timber. The general elevation of these sections is from 5,600 ft. to 7,956 ft. above sea level. They are drained mostly in a south westerly direction, except the east half of sections 1 and 12, that drain east. The soil is rocky, clay. The remainder of the Township is described in the original general description of Township 17 South, Range 16 East.

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Rex J. Edwards	Transitman
Morris E. Blackburn	Chainman
Ferrel D. Reynolds	Chainman
Max Asay	Flagman
Paul Emil Mahler	Cornerman
	- 4
·	
	2 22 6
- CC - CD - L - C - C - C - C - C - C - C - C - C	

CERTIFICATE OF SURVEY

I, Craig P. Sylvester	, HEREBY CERTIFY upon honor that,
aunalemental escolal instruc	earing date of the 28 day of September , 1960, tions dated February 16, 1961 of the north 2 miles of the east boundary and
the completion of the subdiv	isional lines of a portion of Township 17 Sout
Range 16 East,	
•	
	•
of the Salt Lake	Meridian, in the State of Utah , which
are represented in the foregoing field in	notes as having been executed by me and under my direction;
and that said survey has been made in	strict conformity with said special instructions, the Manual
of Instructions for the Survey of the	Public Lands of the United States, and in specific manner
described in the foregoing field notes.	
August 22, 1963	(Sada stra) Surveyor)
(Date)	(Cada stra) Surveyor)
(Date)	(Cadastral Surveyor)
050	TIFICATE OF APPROVAL
CER	TIFICATE OF APPROVAL
	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The foregoing field notes of the su	rvey of the north 2 miles of the east boundary
and the completion of the s	subdivisional lines of a portion of Township 17
South, Range 16 East, Salt	Lake Meridian, Utah.
	11, Cadastral Surveyor, under the supervision of ter, Cadastral Surveyor, ound correct, are hereby approved.
DEC 3 1969	() f
(Date)	(Chief, Division of Engineering)
	TIFICATE OF TRANSCRIPT
·	
I CERTIFY That the foregoing transc	ript of the field notes of the above-described surveys in
	, is a true copy of the original field notes.

(Date)

(Chief, Division of Engineering)

UNITED STATES DEPT. OF THE INTERIOR DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT. 1964 JAN 23 AM 11 01 .7

ORIGINAL

FIELD NOTES STATE AND OF THE STATE AND OF THE STATE AND OF THE STATE O

OF THE

SURVEY OF THE WEST 2 MILES OF THE
SOUTH BOUNDARY
AND
A PORTION OF THE SUBDIVISIONAL LINES
OF
TOWNSHIP 12 SOUTH, RANGE 17 EAST
Of theSALT_LAKEMeridian,
In the State ofUTAH
EXECUTED BY
Fred R. Chappell, Cadastral Surveyor
Under the Supervision of Craig P. Sylvester, Cadastral Surveyor
Under special instructions dated September 28, 19.60., which provided
for the surveys included under Group No446, approved October 5, 1960
and assignment instructions datedApril 25, 19.61
Survey commencedQctoher_2, 19.61
Survey completed

INDEX DIAGRAM

Townsh	ip 12	SOUTH	, Range	17 EAST	
6	5	4	8	9	1
7	8	9	10	11	19
18	17	16	15	14	18
19	20	21	. 39	28	94
80	200	28	97	26	25
81. 5	889 3 2	88	84	85	86

GPQ 8 6 6 1 15

Township 12 South, Range 17 East

Chains

The north 4 miles of the west boundary, the north boundary, the north 4 miles of the east boundary and sections 1 through 24, was surveyed by Heist and Stumm in 1910. The south 2 miles of the west boundary was surveyed concurrently by Fred R. Chappell.

The following field notes are those of the west 2 miles of the south boundary, and a portion of the subdivision of Township 12 South, Range 17 East, deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with a W. & L. E. Gurley Solar Transit No. 541327 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct.

Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of section 32 is at latitude 39° 43' 22 997" N. and longitude 110° 01' 31.835" W. as adjusted from traverses to U. S. G. S. triangulation stations within the area, "Rock" and "Black Hill", located in sec. 36, T. 12 S., R. 16 E. and sec. 9, T. 16 S., R. 16 E., respectively. The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° East.

Survey of the South Boundary of T. 12 S., R. 17 E.

Beginning at the cor. of Tps. 12 and 13 S., Rs. 16 and 17 E., monumented with an iron post set, mkd. and witnessed as described in the 1961 field notes of the south boundary of T. 12 S., R. 16 E.

	100	
		Survey of the S. Bdy. of T. 12 S., R. 17 E.
	Chains	
	•	East, bet. secs. 6-and-31.
	يان داد پ ده	Over mountainous land through dense timber.
		Desc. 470 ft. over NE. slope.
		Established the months of a tribe table to the constant
		Point for the k sec. cor. of secs. 5 and 31 in accordance with the special instructions.
	1 (1)	Set an iron-post 30 ins. long 24 ins. in diam., 8 ins. in the
		ground and in a mound of stone 3 ft. base, to top, with brass cap
1	1 31 Fil.	↓ We have the district of the property of
		THE THE RESERVE THE PROPERTY OF THE PROPERTY O
		$\begin{array}{cccccccccccccccccccccccccccccccccccc$
		T13S 1961
-	7. L	
١	امران بالدان	Continue descent:
	38.40	Small draw, drains N., asc. 40 ft. over NW. slope.
	43.20	Small spur, projects N., desc. 190 ft. over NE. slope.
	59.70	Spur, projects NE., desc. 690 ft. over steep, ledgy E. slope.
	78.15	Point for the cor. of secs. 5, 6, 31 and 32, in accordance with
		the special instructions.
ŀ		Set an iron post 30 ins. long, 2½ ins. diam., 10 ins. in the ground
	4-1-	and in a mound of stone 3 ft. base, to top, with brass cap mkd.
	is the second	T12S R17E (A) C C C C C C C C C C C C C C C C C C C
1		<u>831 S32 </u>
	C. O	
	4	T13S
	, S. 192	Land, mountainous.
		Land, mountainous. Soil, rocky loam.
		Timber, dense pinon and juniper.
	ε	
		East bet. secs. 5 and 32.
	·	Over broken land, through medium to scattered timber.
		By triangulation, desc. about 320 ft. over abrupt, ledgy E. slope.
	10.50	Approximate dist. to canyon, drains S. about 5.00 chs., thence SE., asc. abruptly about 560 ft. over ledgy W. slope.
	17.00	Approximate dist. to narrow, ledgy spur, projects SW., desc. about 240 ft. over abrupt, ledgy SE. slope.
	26.00	Approximate dist. to bottom of descent, asc. about 160 ft. over ledgy SW. slope.
- 1	34.00	Approximate dist. to narrow finger of sandstone, projects S., desc. about 80 ft. over ledges on SE. slope.
	1	

	Survey of the S. Bdy. of T. 12 S., R. 17 E.
Chains	
36.00	Approximate dist. to bottom of descent, asc. about 160 ft. over solid sandstone on near verticle SW. slope.
40.00	Point for the & sec. cor. of secs. 5 and 32 falls on inaccessible SW. slope and cannot be monumented.
41.76	Point selected for the witness & sec. cor. of secs. 5 and 32.
	On a narrow shelf of sandstone ledge, 50 ft. high.
• 1 v	Set an iron post 30 ins. long, 2½ ins. in diam., 14 ins. in the ground and in a mound of stone, to top, with brass cap mkd.
	T12S R17E
	₩ <u>\$32</u> C <u>\$5</u>
	TL3S
	1961
	End triangulation, beginning of another, asc. abruptly about 100 ft. over sandstone ledge bears NW. and SE.
42.00	Approximate dist. to narrow finger of sandstone, about 100 ft. high and 15 lks. wide, projects S., desc. abruptly about 480 ft. over ledgy E. slope.
47.50	Approximate dist. to draw, drains S., asc. about 480 ft. over ledgy W. slope.
57.00	Approximate dist. to spur, projects S. about 3.00 chs., thence SE., desc. abruptly about 400 ft. over ledgy SE. slope.
78.50	Approximate dist. to canyon, drains SW., asc. about 80 ft. over NW. slope.
80.00	Point for the cor. of secs. 4, 5, 32 and 33 falls on large boulder and cannot be perpetuated.
	Therefore;
	At a point 0.15 E., set an iron post 30 ins. long, 2½ ins. in diam. 6 ins. in the ground and in a mound of stone 4 ft. base to top, with brass cap mkd.
	T12S R17E
	W C _ \$32 \$33
	S5 S4
	T13s 1961
	Land, broken. Soil, mostly solid sandstone. Timber, scattered scrub pinon and juniper.
	Survey of the Subdivision of Township 12 South, Range 17 East
	N. 0° 03' W. bet. secs. 32 and 33.
	Over mountainous land through medium timber.

L 🗀 🕽

Survey of the Subdivision of T. 12 Chains By triangulation, desc. about 80 ft. over NW. slope. 4.00 Approximate dist. to canyon, drains SW., asc. about 240 ft. over SE. slope. 10.00 Approximate dist. to spur, projects E., desc. about 100 ft. over rocky NE. slope. 15.00 Approximate dist. to bottom of descent, slopes E., asc. about 200 f over rocky SE. slope. 22.00 Approximate dist. to spur, projects E., thence along E. slope. 26.50 Approximate dist. to spur, projects NE., desc. about 100 ft. over rocky N. slope. 30.00 Approximate dist. to same canyon, drains E. about 5.00 chs., thence irregular S., asc. about 40 ft. over rocky S. slope. 32.00 Approximate dist. to small spur, projects W. about 3.50 chs., desc. about 40 ft. over rocky N. slope. Approximate dist. to same canyon, drains W. about 2.50 chs., thence 34.50 SE., asc. about 240 ft. over broken SE. slope. 40.00 Point for the & sec. cor. of secs. 32 and 33. Set an iron post 30 ins. long, 22 ins. in diam., 10 ins. in the ground and in a mound of stone 4 ft. base, to top, with brass cap ml T12S R17E S32 S33 1961 End triangulation. Continue ascent over SE. slope. 50.60 Spur, projects E., thence by triangulation, desc. about 160 ft. over NE. slope. Approximate dist. to same canyon, drains SE. about 8.00 chs., thence 58.00 irregularly S., asc. about 400 ft. over broken SW. slope. 78.08 End triangulation. 80.00 Point for the cor. of secs. 28, 29, 32 and 33. Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. in diam. 10 ins. in the ground and in a mound of stone, to top, with brass cap mkd. T12S R17E S29 S28 S32 S33 1961 Land, mountainous Soil, rocky, sandy loam. Timber, medium pinon and juniper.

From the cor. of secs. 5, 6, 31 and 32 on the south bdy. of the Tp.

	Survey of the Subdivision of T. 12 S., R. 17 E.
Chains	
	N. 0° 03' W. bet. secs. 31 and 32.
	Over broken land through medium timber.
	By triangulation, desc. about 160 ft. over steep, rocky NE. slope.
3.00	Approximate dist. to draw, drains NE., asc. about 240 ft. over ledgy SE. slope.
11.00	Approximate dist. to ledgy spur, projects E., desc. about 400 ft. over ledgy NE. slope.
18.50	Approximate dist. to canyon, drains SE., asc. about 400 ft. over ledgy S. slope.
27.00	Approximate dist. to spur, projects W., desc. about 160 ft. over broken NW. slope.
37.00	Approximate dist. to draw, drains SW., asc. about 190 ft. over ledgy SE. slope.
40.00	Point for the k sec. cor. of secs. 31 and 32 falls on inaccessible SB. slope and cannot be monumented.
43.31	Point selected for the witness & sec. cor. of secs. 31 and 32.
	Set an iron post 30 ins. long, 2½ ins. in diam., on solid sandstone and in a mound of stone 4 ft. base, to top, with brass cap mkd.
	Tl2S R17E
	S31 S32
	WC 1961
	End triangulation; continue ascent.
53.80	Spur, projects SW., desc. 200 ft. over N. slope.
69.50	Bottom of descent, asc. 110 ft. over rocky SW. slope.
76.30	Wash, 40 lks. wide, 3 ft. deep, drains irregular SW., asc. 30 ft. over SE. slope.
80.00	Point for the cor. of secs. 29, 30, 31 and 32.
	Set an iron post 30 ins. long, 2½ ins. in diam. 6 ins. in the ground and in a mound of stone 3½ ft. base, to top, with brass cap mkd.
i.	T12S R17E
	\$30 S29 \$31 \$32
	1961
	Land, mountainous, broken. Soil, rocky sandy loam. Timber, medium pinon and juniper.
	From the cor. of secs. 28, 29, 32 and 33.

9.50

42.30

79.20

Survey of the Subdivision of T. 12.8. R. 17 B.

Chains N. 89° 57' W. bet. secs. 29 and 32. . 80 m . 1 c . 4 26 0 . . .

> Wint in Qui But the state of the state of Over mountainous land through dense timber.

By triangulation, desc. about 250 ft. over steep, SW. slope.

Approximate dist. to canyon, drains S., asc. about 560 ft. over E.

slope.

Approximate dist. to spur, projects NE., thence slong N. slope.

36.00

40.00. End triangulation.

40.12 Point for the & sec. cor. of secs. 29 and 32.

Set an iron post 30 ins. long, 2½ ins. diam., 8 ins. in the ground and in a mound of stone 3 ft. base, to top, with brass cap mkd.

T12S R17E

S .29

1961

Ridge, bears N. and S.

44.70 Desc. 550 ft. over broken, steep SW. slope.

76.10

Wash, 40 lks. wide, 3 ft. deep, in bottom of draw, drains S. 30° W asc. 20 ft. over SE. slope.

Spur projects SE., continue ascent.

Asc. 20 ft. over NE. slope.

The cor. of secs. 29, 30, 31 and 32. 80.24

Land, mountainous.

Soil, rocky loam.

Timber, medium pinon and juniper.

rough, broken, mountainous land covered with scattered to dense pinon and juniper timber. The area is drained by two canyons in a south-easterly direction. The general elevation of the area is 6,000 ft. above sea level. Soil is rocky, sandy loam with consider able exposed sandstone. There was no water or roads noted in this area.

المساوكي المناف الفراق التي الماكنية. المنطقي التاريخ المنافع المنافعية،

The portion of T. 12 S., R. 17 E. that was surveyed in 1961, is

General Description -

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

1122 Noi01 AN 10					
NAMES	CAPAÇITY				
Rex J. Edwards	Transitman				
Morris E. Bleckburn	Chainman				
Ferrel D. Reynolds	Chainman				
Max Asay	Cornerman				
Charles C. Brindley	Flagman				
,					
	- NA AND AND AND AND AND AND AND AND AND				

CERTIFICATE OF SURVEY

I, Graig P. Sylvester	, Heree	Y CERTIFY upo	n honor that,
in pursuance of special instructions bearing date of supplemental special instructions date. I have supervised the survey of the week	ed February 16	, 1961 ,	
a portion of the subdivisional lines	=	_	17 East,
	. 3	•	
	. 8	• • •	
		, 2 X	
	n the State of	Utah	, which
are represented in the foregoing field notes as havi			
and that said survey has been made in strict confo			
of Instructions for the Survey of the Public Land	ls of the United S	States, and in spe	cific manner
described in the foregoing field notes.			
August 22, 1963	Prince D	Sul	5
(Date)	Cada	etral Surveyor)	V
(Date)	(Cada	stral Surveyor)	
CERTIFICATE O	F APPROVAL		
		u of Land Man ton, D. C.	AGEMENT,
The foregoing field notes of the survey of the	west 2 miles	of the south	boundary
and a portion of the subdivisional li	nes of Townsh	ip 12 South,	Range 17
East, Salt Lake Meridian, Utah.			•
executed by Fred R. Chappell, Cadastra Craig P. Sylvester, Cadast having been critically examined and found correct,	ral Surveyor.	_	rvision o
DEC 3 1963			
(Date)	Chief, Div	ision of Engipeerin	m
CERTIFICATE OF	TO ANGCOVOT		_
CERTIFICATE OF	I KANSCRII I		
I CERTIFY That the foregoing transcript of the field	d notes of the abo	ve-described sur	veys in
	, is a true co	py of the original	field notes.
The second secon			

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

1964 JAN 23 AM 11 02 0

FIELD NOTES

OF THE



SURVEY OF THE WEST 2 MILES OF THE SOUTH BOUNDARY					
AND					
A PORTION OF THE SUBDIVISIONAL LINES					
OF					
TOWNSHIP 13 SOUTH, RANGE 17 EAST					
Of 47 - CAIM TAND					
Of the SALT_LAKE Meridian,					
In the State of					
EXECUTED BY					
Craig P. Sylvester, Cadastral Surveyor (Chief of Party)					
Glen B. Hatch, Cadastral Surveyor					
Under special instructions dated September 28 , 19 60 , which provided					
for the surveys included under Group No. 446 approved October 5, 1960					
and assignment instructions datedApril 25, 19.61					
Survey commenced September 25 , 19.61					
Survey completed					

INDEX DIAGRAM

Town	nshi	p13	Sou	th	., Range	17 East	
•		8	7	4	8	2	1
7		8	7	9 10	10	11	19
18		17	6	1 6 9	18	14	18
19		20	5	21	99	28	94
30	-	ss 11	4	28	27	26	25
81 1	10	89	3	88	84	85	36

GPG 866119

Township 13 South, Range 17 East

Chains

The west boundary, and the west 2 miles of the north boundary was surveyed concurrently by Fred R. Chappell in 1961. The east and a portion of the north and south boundaries fall in the Uintah and Oray Indian reservation and are not surveyed.

The following field notes are those of the survey of the west 2 miles of the south boundary, and a portion of the subdivision of T. 13 S., R. 17 K., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that normally are considered state school sections.

The survey was executed with a W. & L. E. Gurley Solar Transit, No. 580158, constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one-chain standard steel tape and found to be correct. Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U.S.G.S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The directions of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

The geographic position for the southeast corner of section 32 is at latitude 39°38'36.4" N. and longitude 110°01'33.0" W. as adjusted from traverses to U.S.G.S. triangulation stations "Rock" and "Black Hill.", located in section 36, T. 12 S., R. 16 E., and section 9, T. 16 S., R. 16 E., respectively.

The magnetic declination was read at a number of stations throughout

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° east.

Survey of South Boundary, T. 13 S., R. 17 E.

Beginning the survey at true point for the corner of township 13 S., Rs. 16 and 17 E., from which its witness cor. bears W. 1.83 chs. dist., monumented with an iron post, set, mks, and witnessed as described in the 1961 field notes of the S. bdy. of T. 13 S., R. 16 E.

·	Survey of S. Bdy, T. 13 S., R. 17 E.
Chains	East, along the S. bdy. of sec. 31.
	Over broken, mountainous land through medium timber.
:	By triangulation, desc. about 480 ft. over steep, broken NE slope.
16.00	Approximate dist. to Little Cedar Ridge Canyon, drains SE., asc. about 640 ft. over steep, ledgy W. slope.
38.15	Point for the St sec. cor. of sec. 31 falls on ledge sloping W. and cannot be perpetuated.
40.89	Point selected for the witness Sk sec. cor. of sec. 31 only.
-	Set an iron post 30 ins. long, $2\frac{1}{2}$ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, $3\frac{1}{2}$ ft. base to top, with brass cap mkd.
	T13S R17E
: .	½ <u>₩ S31</u>
	T14S 1961
41.00	Spur, projects S., end triangulation. Desc. 160 ft. over SE slope.
49.00	Bottom of descent, asc. 240 ft. along broken S. slope.
60.60	Spur, projects S. 15° W., thence along rocky S. slope.
71.60	Spur, projects S. 80° E., desc. 290 ft. over steep, rocky NE slope.
78.15	Point for the cor. of secs. 31 and 32 only.
: .	On a steep, rocky NE slope.
·	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., 8 ins. in the ground and in a mound of stone $3\frac{1}{2}$ ft. base, 3 ins. from top, with brass cap mkd.
	T13S R17E
	<u>831</u> 83 2
	T14S 1961
	Land, mountainous, broken. Soil, rocky, sandy loam. Timber, medium pinion and juniper, scattered pine.
	East, along the S. bdy. of sec. 32.
	Over broken land through medium timber.
	By triangulation, desc. about 880 ft. over steep, broken NE slope.
25.00	Approx. dist. to ravine, drains E. about 6.00 chs., thence S., asc. about 320 ft. over rocky SW slope.
39.20	Spur, projects S., desc.160 ft. over SE slope. End triangulation.

Survey of S. Bdy., T. 13 S., R. 17 E Chains 1. M. B. B. B. S. E. 40.00 Point for the 1 sec. cor. of sec. 32 only. Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground and in a mound of stone, 3½ ft. base, 3 ins. from top, brass cap mkd. T13S R17E ½ S32 T14S 1961 By triangulation, cont. descent. 47.50 Approx. dist. to bottom of descent, asc. about 80 ft. over SW slope. 51.50 Approx. dist. to spur, projects S., desc. about 240 ft. over steep, rocky E. slope. 56.00 Approx. dist. to ravine, drains S., asc. about 650 ft. over ledges on steep, broken W, slope. 65.80 Spur, projects SW., desc. about 200 ft. over steep, rocky SE slope. End one triangulation, beginning of another. 76.00 Approx. dist. to bottom of descent, asc. about 200 ft. over ledges on SW slope. 80.00 Point for the cor. of secs. 32 and 33 falls on ledge sloping SW and cannot be perpetuated. Therefore, at a point 5.95 chs. E. set an iron post, 30 ins. long, 21 ins. diam. on solid stone and in a mound of stone 4 ft. base to top, with brass cap mkd. T13S R17E WC \$32 | \$33 T14S 1961 Cor. set on narrow ledge on ledgy SW slope. Land, broken. Soil, rocky, with considerable exposed sandstone. Timber, medium pinion and juniper, scattered pine on N. slopes. Subdivision of Township 13 South, Range 17 East From the true cor. point of secs. 32 and 33 on the S. bdy. of the Tp., from which its witness cor. bears E. 5.95 chs. N. 0°10' E. bet. secs. 32 and 33, parallel to the W. bdy. according to the special instructions. Over broken land through medium timber. erin well in the He By triangulation, asc. about 1,050 ft. over ledges and rock slides on steep S. slope. 17.70 Spur, projects S. 50° E. End one triangulation, beginning of another

40.00

M. S. SOVERNMENT, PRINTING, DEFICE 16-28620-3

- Desc. about 720 ft. over steep, broken NE slope.
- 37.00 Approx. dist. to draw, drains SE., asc. about 970 ft. over steep, broken, SE slope.
 - Point for the 2 sec. cor. of secs. 32 and 33 falls inaccessible

	Subdivision of T. 13 S. R. 17 B.
Chains	Ledge on SE slope and cannot be monumented.
44.44	Point selected for the witness & sec. cor. of secs. 32 and 33.
	Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap mkd.
	75 A 77 T13S R17E
	832 ↓ 833
	WC 1961
-	End triangulation. Witness cor. located about 200 ft. above draw.
12 .	By triangulation, continue ascent.
52.00	Approx. dist. to top of ledge, 150 ft. high, bears irregular E. and W., asc. over gentle S. slope.
66.50	Top of ascent, bears E. and W. End triangulation. Desc. 210 ft.
	over NE slope.
77.20	Draw, drains NE., asc. 50 ft. over SE slope.
80.00	Point for the cor. of secs. 28, 29, 32 and 33.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid stone and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T13S' R17E
	<u>S29 S28</u> S32 S33
	1961
	Cor. situated on ledge, 20 ft. high, bears NE and SW.
	Land, broken. Soil, rocky, sandy loam. Timber, medium pinion and juniper, scattered pine.
	N. 0°10' E. bet, secs. 28 and 29.
	Over mountainous land through medium timber.
	By triangulation, along E. slope.
20.00	Approx. dist. to spur, projects NE., desc. about 1,090 ft. over N. slope.
32.00	Approx. dist. to steep descent.
37.25	End triangulation.
40.00	Point for the 1/2 sec. cor. of secs. 28 and 29.
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground and in a mound of stone, 2 ft. base to top, with brass cap mkd.
	of the order to the term of the contract of
:	\$29 \ \$28 1961
	Cor. situated about 650 ft. below spur.
	By triangulation, continue descent.

ČETB-

	. (f) . Subdivision cofe Total 3. S., R. 17 E.
Chaine 56.00	Approx. dist. to wash, 50 lks. wide, 20 ft. deep, in bottom of Cedar Ridge Canyon, drains E., asc. about 250 ft. over broken S. slope.
65.00	Approx. dist. to spur, projects S. ssc. about 240 ft. along top of spur.
80.00	Point for the cor. of secs. 20, 21, 28 and 29.
	Set an iron post, 30 ins. long, 2½ ins. diam. 8 ins. in the ground and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T13S R17E
	\$20 S21 S29 S28
	1961
	Land, mountainous. Soil, rocky loam.
	Timber, medium dense pinion and juniper.
	N. 0°10' E., bet. secs. 20 and 21.
	Over mountainous land through dense timber.
-	Asc. 520 ft. over steep, rocky, S. slope.
8.20	Road, unimproved, bears irregularly E and W.
19.00	Ridge, bears S. 80° E., and N. 80° W., desc. 300 ft. over N. slope.
26.60	Top of ledge, 20 ft. high, bears E. and W., desc. abruptly over steep N. slope to small bench.
39.06	Point selected for the witness & sec. cor. of secs. 20 and 21.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam. 6 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.
	T13S R17E
	s 20 ↑ s 21
	1961
	Witness & cor. situated on top of ledge, 40 ft. high, bears NW and SE.
40.00	Point for the 2 sec. cor. of secs. 20 and 21 falls on near vertical ledge, sloping N. and cannot be monumented.
	By triangulation, desc. about 840 ft. over ledges and talus on steep NE slope.
66.00	Approx. dist. to draw, drains NE., asc. about 430 ft. over ledges and talus on steep SE slope.
76.10	Point selected for the witness cor. of secs. 16, 17, 20 and 21.
	Set an iron post, 30 ins. long, 2½ ins. diam. 4 ins. in the ground and in a mound of stone, 3½ ft. base to top, with brass cap mkd. T13S R17E
	WC <u>817 </u>

414. SPYKRHIENT RALETING OFFICE 16-88590-

Chains	Witness our situated on ton of sour syntacts NE End tribulations
	Witness cor. situated on top of spur, projects NE. End trimiglation of another and the state of
80,00	N. slope and cannot be perpetuated not os . July nourself 100.00.
	Soil, rocky, sandy loam. Co. sans to . were and rok sail to . 00.08
	Timber, dense. See an incompact, ich ich ich ich ich ich ich ich ich ich
	N. 0° 10' E. bet. secs. 16 and 17.
	Over rough, broken land through dense timber.
	Continue on same triangulation, desc. about 160 ft. over loose talus on steep N. slope to head of draw.
2.00	Approx. dist. to head of draw, drains NE., desc. about 400 ft. over steep, broken NE slope.
19.00	Approx. dist. to canyon, drains irregularly E. from NW., asc. about 400 ft. along broken W. slope.
32.00	Approx. dist. to change of slope, asc. about 400 ft. over rough, rocky, talus on steep S. slope,
40.00	Point for the 2 sec. cor, of secs. 16 and 17 falls on loose talus on S. slope, unsafe to perpetuate.
41.91	Point selected for the witness & sec. cor. of secs. 16 and 17.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam. 10 ins. in the ground and in a mound of stone 3 ft. base to top, with brass cap mkd.
	1135 R176 1135 R176
	WC control of the con
	End one triangulation, beginning of another. Continue ascent.
42.00	Approx. dist. to point of spur, projects S., thence along broken E. slope.
71.00	Approx. dist. to head of draw, drains S. 20° E., asc. about 320 ft. over ledges, and talus on steep, broken S. slope.
80.00	Point for the cor. of secs. 8, 9, 16 and 17.
	Set an iron post, 30 ins. long, $2\frac{1}{2}$ ins. diam., on solid stone and in a mound of stone 3 ft. base to top, with brass cap mkd.
	Ti3S RITE . M paintels , color
	\$8 \$90 0 min of \$1 min of \$2 min of \$30 0 min
	65.60 Aggaras. Mark. to dwar, sand a R., comercial and a second and second an
	Cor. situated on point of ledge, 80 ft. high, bears E. and N. about 0,30 chs., thence W.
1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Land, rough, broken. Soil, rocky, sandy loam and clay. Timber, medium pinion and juniper, scattered pine and spruce.
	127 J. V. 20 4. TO J. V. 20

	7	Subdivision of T. 13 S., R. 17 E.
	ap enied O lcan	2N 09 10 los. bette secs. 8 and 9. 44 2 00 4 1 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
		Over rolling top of ridge through dense timber.
	ADOM VII	Asc. abruptly oversitedge. 50 ft. high; bears E. and W.
	51.00 .	Top. of ledge, thence asca 160 ft. over gentle SE slope.
	11.20	Spur, projects E., desc. 70 ft. over rocky, gentle NE. slope.
i s	i⊧ 23.30 ∴	Wash, 10 1ks. wide, 2 ft. deep, drains N. 70° E., asc. 40 ft. over S.
	33.40	Spur, projects N. 80° E., desc. 30 ft. over gentle NW slope.
	39.70	Point selected for the witness & sec. cor. of secs. 8 and 9.
	azū unželo	Set an iron post, 30 ins. long, 2½ ins. diam., on solid stone, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
		T13S R17E
		.₩C 88 ↑ 89
1		• the discrete control (1961). The first process of the control (1961) is the control of the con
•	39.80	Top of ledge, 15 ft. high, bears NE and SW., by triangulation, desc. abruptly about 1,120 ft. over ledges and talus on steep, broken NW slope.
	40.00	Point for the & sec. cor. of secs. 8 and 9 falls on sloping ledge and cannot be perpetuated.
	71.00	Approx. dist. to draw, drains NE, asc. about 240 ft. over ledges and talus on steep, broken SE slope.
i	80.00	Point for the cor. of secs. 4, 5, 8 and 9 falls on inaccessible ledge bears NE and SW, and cannot be monumented.
		Land, rolling on 40.00 chs., steep and broken on 40.00 chs.
		Soil, rocky, sandy clay. Timber, dense pinion and juniper on 40.00 chs., scattered on 40.00 chs.
		N. 0° 12' E. bet. secs. 4 and 5.
		Over steep, broken land through widely scattered timber.
		Continue same triangulation. Asc. abruptly about 320 ft. over high ledges, bears NE and SW., to witness cor.
	2.04	Point selected for the witness cor. of secs. 4, 5, 8 and 9.
	.:	Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
İ		T13S R17 E
	1 1	₩Ċ 18 - 14 - 15 - 17 - 18 - 18 - 18 - 18 - 18 - 18 - 18
		Cor. situated on narrow shelf of ledge on broken SE slope.
		Asc. abruptly about 60 ft. over near vertical ledge, by triangulation.
()	3.00	Approx. dist. to narrow finger of rock, projects NE about 1.00 ch.,

Subdivision of T. 13 S., R. 17 L. Chains desc. abruptly about 960 ft. over ladges and Belue on steep " Freke N. slope. Approx. dist. to Jack Creek, drains S. 75° E., asc. abruptly about 16.00 880 ft. over ledges on steep S. slepe. 29,50 Approx. dist. to spur, projects M. about 8.00 chs., dase. about 400 ft. over steep, rocky NW. slope to cor. 39.82 True pt. for the cor. of secs. 4, 5, 32 and 33 on the M. bdy. of the Tp., from which its witness cor. bears E. 0.15 ch. dist., and is an iron post set, mkd, and witnessed as described in the 1961 field notes of the S. bdy. of T. 12 S., R. 17 E. Land, steep, broken. Soil, rocky. Timber, widely scattered pinion and juniper. From true point of cor. of secs. 16, 17, 20 and 21, from which its witness cor. bears S. 0° 10' W., 3.90 chs. E., bet. secs. 16 and 21. Over steep, broken land through scattered timber. By triangulation, desc. about 160 ft. along steep M. slope to spur. 9.00 Approx. dist. to spur, projects NE., desc. about 640 ft. over ledges and talus on steep SE. slope. 28.00 Approx. dist. to draw, drains NE., asc. about 480 ft. over broken ledges on NW. slope. Spur, projects N. 20° W., desc. 70 ft. over steep, rocky ME. slope 37.80 to & cor. End triangulation. 40.00 Point for the & sec. cor. of secs. 16 and 21. Set an iron post, 30 ins. long, 2k ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd. T13S R17E k <u>S16</u> S 21 1961 By triangulation, desc. about 80 ft. over NE. slope. Approx. dist. to head of draw, drains NW., asc. about 480 ft. over 47.00 steep, rocky SW. slope. 54.00 Top of small, rocky knob on spur, projects irregular N., W. rim of Green River. End one triangulation, beginning of another. Desc. about 880 ft. over ledges and talus on abrupt E. slope. 65.00 Approx. dist. to base of steep, broken E. slope, thence across nearly level river bottom land through sage brush and grease wood. 80.00 Point for the cor. of secs. 15, 16, 21 and 22. Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, with brass cap mkd.

T13S R17E

\$15 S16 S 21 S 2 2 1961

4255 34

subdivision of T. 13 S., R. 17 E. Chaine No accessories available. with the best of the Cor. located about 8.00 chs. W. of the Green River. Land, steep, broken. Soil, rocky on mountains, deep sandy loss in river bottom. Timber, scattered Pinon and juniper. wite. Undergrowth, sage brush, grease wood and willows along Green River. W. 0° 11' E., bet. secs. 15 and 16. Over nearly level river bottom land, through dense sage brush, and gresse wood. Asc. 50 ft. over gentle SE. slope. 21.20 Wash, 30 1ks. wide, 2 ft. deep, drains S, 75° E. 24.80 Base of steep, broken ledges; asc. abruptly 370 ft. over SE. slope to 25.00 Top of sandstone ledge, 50 ft. high, bears NE. and SW. Spur, projects S. 30° E., desc. 50 ft. over rocky, NE. slope. 34.40 Small draw, drains S. 30° E., asc. 60 ft. over rocky SW. slope. 38.00 40.00 Point for the & sec. cor. of secs. 15 and 16 falls on large boulder on spur, projects SE, and cannot be perpetuated. Point selected for the witness & sec. cor. of secs. 15 and 16. 40.10 Set an iron post, 30 ins. long, 2½ ins. diam., 4 ins. in the ground to bedrock, and in a mound of stone 31/2 ft. base to top, with brass cap mkd. T13S R17E S16 ↓ S15 By triangulation, asc. abruptly about 1,040 ft. over sandstone ledges and talus on steep SW. slope. 60.00 Top of ledge, about 100 ft. high, bears SE. and SW. End triangulation, thence asc. 50 ft. over gentle SE. slope. 64.20 Spur, projects irregular E., desc. 200 ft. over rocky NE. slope. 75.20 Wash, 30 1ks. wide, 3 ft. deep, drains S. 30° E., asc. 180 ft. over steep, rocky S. slope.

80.00 Point for the cor. of secs. 9, 10, 15 and 16.

Set an iron post, 30 ins. long, 2½ ins. diam., 2 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.

T13S R17E <u>89 | \$10</u> \$16 | \$15 1961

Land, mountainous. Soil, rocky, sandy loam. Timber, scattered pinon and juniper.

	Subdivision of Thus 8. R. 17 R.	
Chains	S. 89° 49' W. bet. secs. 9 and 16 validate class as the second of section of the second of the secon	-
	Over mountainous land, through scattered timber.	
	Desc. 30 ft. along S. slope.	-
4.50	Head of small draw, drains SE., asc. 240 ft. over rocky ME. slope	E .
17.00	Spur, projects SE., desc. 160 ft. over SW. slope.	
26.00	Draw, drains S., asc. 160 ft. over SE. slope.	•
32.70	Spur, projects S., desc. 240 ft. over rocky W. slope:	
38.50	Draw, drains SW., asc. 80 ft. over SE: slope to & cor.	:
39.91	Point for the kosec. Scor. of secs. 9 and 16: Mark to the secs.	
r Ir in	Set an iron post, 30 ins. long, 2½ ins. diam. 6 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap mkd.	1
	o ti coori, it a bi tiss.rife a coori	1
•	** ** ** ** ** ** ** ** ** ** ** ** **	1
• • • •	. 1961	ì
	By triangulation, asc. about 40 ft. over SE. slope.	;
41.00	Approx. dist. to spur, projects S., desc. about 150 ft. over SW. slope.	!
48.00	Approx. dist. to draw, drains SE., asc. about 640 ft. over broken	NE.
	slope.	
59.00	Approx. dist. to spur, projects S. 65° E., continue ascent.	:
71.90	Top of ledge, 30 ft. high, bears N. and S. End triangulation. As 20 ft. over gentle SE, slope.	3C.
73.90	Spur, projects S. 30° E., desc. 160 ft. over sandstone ledges on S slope.	SW .
79.82	The cor. of secs. 8, 9, 16 and 17.	:
	Land, mountainous, broken. Soil; rocky loam. Timber, scattered pinon and juniper.	
•	From the cor. of secs. 31 and 32, on the S. bdy. of the Tp.	
<u></u>	N. 0° 10' E. bet. secs. 31 and 32:	
	Over, rough, broken land through scattered timber.	-
	By triangulation; desc. about 480 ft. over steep, broken NK. slope	
18.50	Approx. dist. canyon, drains S. 70° E., asc. about 880 ft. over broken, ledgy SE. slope.	
33.50	Approx. dist. to spur, projects S. 30° E., desc. about 40 ft. alon broken E. slope.	g
40.00	Point for the 1/2 sec. cor. of secs. 31 and 32. End triangulation.	
	Set an iron post, 30 ins. long, 25 ins. diam. 12 ins. in the groun and in a mound of stone; 35 ft. base to top, with brass cap mkd.	d

		Subdivision of T. 13 S., R. 17 E.
Ch	ains	T135 R17 E
	·(I	S31
	• :	By triangulation, desc. about 30 ft. over NE.slope.
40	.50	Small draw, drains E., asc. about 120 ft. over SE. slope.
42	.00	Approx. dist. to small spur, projects E., desc. about 80 ft. over NE. slope.
49	.00	Approx. dist. to small draw, drains E., asc. about 80 ft. over SE. slope.
52	.00	Approx. dist. to small spur, projects S. 70° E., desc. about 80 ft. over NE. slope.
58	.00	Approx. dist. to small draw, drains S. 15° E., asc. abruptly about 720 ft. over sandstone ledges and talus on steep S. slope.
72.	. 10	Ridge, bears irregularly E and W., end triangulation, thence desc. 200 ft. over broken NW slope, through dense timber.
80	.00	Point for the cor. of secs. 29,30, 31 and 32.
		Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground and in a collar of stone. Brass cap mkd.
		T13S R17E S30 S29 S31 S32 1961
		Land, broken. Soil, rocky loam. Timber, scattered pinon, juniper, and pine
		From the cor. of secs. 28, 29, 32, and 33.
		S. 89° 52' W., bet. secs. 29 and 32.
		Over mountainous land through dense timber.
		Asc. 170 ft. over SE. slope.
9.	80	Spur, projects N. 40° E., desc. 40 ft. over NW. slope.
13.	.00	Small draw, drains N., asc. 10 ft. along N. slope.
16.	20	Small spur, projects N., desc. 60 ft. along N. slope.
20.	80	Wash, 10 lks. wide, 3 ft. deep, drains N.
23.	00	Wash, 5 lks. wide, 2 ft. deep, drains NE, asc. 150 ft. over rocky NE. slope.
29.	00	Spur, projects NE., desc. 140 ft. over rocky NW. slope.
37.	70	Small draw, drains N., asc. 10 ft. over NE. slope to ½ cor.
40.	10	Point for the & sec. cor. of secs. 29 and 32.
		Set an iron post, 30 ins. long, 2½ ins. diam., 20 ins. in the ground, and in a collar of stone. Brass cap mkd.
		T13S R17E \$ \$29 \$32 1932

Su	bdivi	 of	T,	13 S	. R.	17 E

Chains	Asc. 60 ft. over NE. slope.	t final s
44.50	Point of spur, projects N. 15° E., desc. 110 ft. over NW.	slope.
52.30	Wash, 20 lks. wide, 2 fr. deep, drains N. 15° E., asc. 60 NE. slope.	ft. over
57.00	Spur, projects N., desc. 10 ft. over NW. slope.	14.
63.50	Small draw, drains N., asc. 120 ft. over NE. slope.	7.1
70.00	Spur, projects N., desc. 90 ft. over NW. slope.	

80.20 The cor. of secs. 29, 30, 31 and 32.

Land, mountainous.
Soil, rocky loam.
Timber, dense pinon and juniper, scattered pine.

General Description West of the Green River

The land in the west portion of T. 13 S., R. 17 E., mountainous and broken, and extremely rough along the Green River. The general elevation of the area is from 4,400 ft. to 6,800 ft. above sea leval The west portion of the township is covered with scattered to dense pinon, juniper, and pine trees, except along the river bottom, which is covered with scattered to dense sage brush, grease wood and willows. The soil along the river is mostly deep, sandy loam, while along the ridges and spurs, is shallow, rocky sand. The area is drained in an easterly direction by Flat Canyon, Cedar Ridge Canyon, and Jack Creek, all draining into the Green River which flows in a southerly direction through the central part of the township. There is one road in the township, and is located in the central part of the township along the top of Cedar Ridge and bears easterly to the west rim of the Green River. No permanent source of water was noted in the area other than the river.

1000

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Wallace R. Ott	
· · · · · · · · · · · · · · · · · · ·	Transitman
Gary W. Rutledge	Chainman
Gary T. Oviatt	Chainman
Jerald Brindley	Flagman
Daniel Bauer	Cornerman
	COTHETHAN
·	
,	

CERTIFICATE OF SURVEY

I,	Craig P.	Sylvester		, Her	EBY CERTIFY up	on honor that,
-		cial instructions b			-	, 19 60, day of Peb. 1
					of the south b	
porti	on of the	subdivisional	l lines o	f Township 1	3 South, Range	17 East.
					,	
					±	
of the	Salt 1	Lake	Meridian,	in the State of	Utah	, which
ате гері	resented in t	he foregoing field r	notes as hav	ing been execute	ed zowane nast under	supervision my zimention ;
and tha	t said survey	y has been made in	strict conf	ormity with said	special instruction	s, the Manual
of Instr	uctions for 1	the Survey of the	Public Lan	ds of the United	d States, and in sp	ecific manner
describ	ed in the for	egoing field notes.				
				M .		
Aug	gust 22, 1 (Date)	1963	_	Ting f.	adastral Surveyor))
	(Date)	· · · · · · · · · · · · · · · · · · ·	_	(Ca	adastral Surveyor)	
		CER	TIFICATE (OF APPROVAL		
					EAU OF LAND MA ington, D. C.	NAGEMENT,
					les of the sou	·
and a	portion	of the subdiv	isional l	ines of Town	ship 13 South,	Range 17
East,	Salt Lak	e Meridian, U	tah.			
execute	Cra	ig P. Sylveste	er, Cadas	tral Surveyo:		rision of
iaving i	been critical	ly examined and fo	ound correct	are hereby appr	oved.	
	DEC 3 196	63			-	
	(Date)			Chief, I	Division of Engineer	ng)
		CERT	IFICATE O	F TRANSCRIPT		
CERT	IFY That the	e foregoing transcr	ipt of the fie	eld notes of the a	above-described su	rveys in
				, is a true	copy of the origina	al field notes.

(Chief, Division of Engineering)

2099 2372

UNITED STATES DEPARTMENT OF THE INTERIOR THE INTERIOR BUREAU OF LAND MANAGEMENT

ORIGINAL

1/04 JAN 28 11 11 02 5

OF

***************************************	THE RETRACEMENT	
	OF	
THE WEST & MILE OF	THE SOUTH BOUNDA	RY OF SECTION 33
	AND THE	·····
SURVEY OF THE WEST	I TWO MILES OF THE	SOUTH BOUNDARY
	AND	
	ON OF THE NORTH BO	UNDARY
	AND	
	OF THE SUBDIVISION	NAL LINES
·····	AND THE	
MEANDER OF THE RIGHT BANK	C.OF. THE GREEN RIV	ER THROUGH SECTION 16
OF TOWNSHI	IP 16 SOUTH, RANGE	17 EAST
In the State of	UTAH	
E	XECUTED B	Y
Glen B. Ha	atchCadastral_S	urveyor
Under the supervision o	ofCraigPSylves	ter, Cadastral Surveyor
Under special instructions dated .	September 28	, 1960 , which provided
for the surveys included under Gr	oup No446	, approved October 5, 1960
and assignment instructions date	dApril 25	, 1961
Survey commenced	May 29	, 1961
Survey completed	August 4	, 19 <u>61</u>

INDEX DIAGRAM

Towns	hip 16 S	OUTH	, Range	17 EAST	
4	5 🦪	5 6			
6	⁸ 10	4	8	9	1
7	s 10	9	10	11	19
18	¹⁷ 8	12 16	18	14	18
19	20 8	21	22	28	34
80	29 7	28	27	26	25
81	14 13 89 6	88	84	85	36
3 🖖	2 ,	- L			GPQ 86611

Lines surveyed by Glen B. Hatch

Lines surveyed by Fred R. Chappell

Township 16 South Range 17 East

Chains

The east 4 miles of the south boundary were surveyed by J. C. Clark in 1920. The west boundary was surveyed concurrently by Fred R. Chappell. The east boundary and a portion of the north boundary (The Third Standard Parallel South) fall within the Uintah and Oray Indian Reservation and were not surveyed.

The following field notes are those of a resurvey of the west ½ mile between sections 4 and 33, on the south boundary. A survey of the west 2 miles of the south boundary, the portion of the north boundary (The Third Standard Parallel South) outside the Uintah and Oway Indian Reservation, and a portion of the subdivision of T. 16 S. R. 17 E., deemed sufficient in extent to facilitate development of the natural resources and mark the boundaries of those sections that are normally considered state school sections.

The survey was executed with W. & L. E. Gurley Solar Transit No. 580158 constructed in accordance with the standard instrumental specifications of the Bureau of Land Management. The instrument was in good condition prior to the beginning of the survey and was maintained in proper adjustment throughout the progress of this survey.

Corners on east-west lines were set on the true latitudinal curve. Lines connecting previously established corners were run by random and true method, but for simplification of the record the random lines are omitted from the field notes. In accordance with the intent of the special instructions, all subdivisional corners established are calculated to be at the position they would occupy if the entire township were subdivided.

Measurements herein contained were made with a narrow steel tape, 8 chains in length, graduated every link for the first 100 links and thereafter at intervals of 10 links. The tape was tested by comparison with a one chain standard steel tape and found to be correct Measurements were made on the slope with the vertical angle of each interval ascertained by a clinometer in good adjustment; horizontal equivalents alone are entered in the field notes. All lines of this survey were run by direct method where the lines were accessible; lines inaccessible were run by traverse or triangulation methods. Distances to topography on lines run by traverse or triangulation are approximately as scaled from U. S. G. S. topographic sheets. The details of such traverses or triangulations have been thoroughly checked and verified, and in order to simplify the record the diagrams and reductions are omitted from these field notes.

The direction of the lines of this survey were determined by reference to true meridians established on line by altitude observations on the sun. The lines were carried forward by sustained angulation being supplemented by other numerous altitude observations on the sun taken throughout the progress of the survey.

River

The geographic position for the MC for secs. 3 and 34 on right bank of Gree at latitude 39° 22' 58.28'N. and longitude 110° 01' 03.17"W. as adjusted from traverses to U. S. G. S. triangulation stations "Black Hill" and "Rock", located in sec. 9, T. 16 S., R. 16 E. and sec. 36, T. 16 S., R. 16 E., respectively.

The magnetic declination was read at a number of stations throughout the township and the average of these readings was found to be 16° 00' east.

Retracement of the West ½ Mile Between Sections 4 and 33, Townships 16 and 17 South, Range 17 East

No evidence of the witness cor. of secs. 4, 5, 32 and 33 found. Therefore, beginning at the true point of 2 cor. of secs. 4 and 33.

Retracement of the W. Mile Bet. Secs. 4 and 33. Tos. 16 Chains West, bet. secs. 4 and 33. The best of reality a result for the second of the second o Topography agrees substantially with the record and is omitted from الماك المعاطلية والأراد (: these notes. Burney Branch Bulb of Land of the The witness & cor. of secs. 4 and 33, which is a 1 in. iron post, set, mkd. and witnessed as described in the official record. 6.20 16. Point for the witness cor. of secs. 4, 5, 32 and 33 at record course and distance, falls on rock slide, and cannot be permanently 34,30 restored. No evidence of original witness cor found Thence by triangulation. 3 6 4-1-Point for the cor. of secs. 4, 5, 32 and 33 at record course and 40.00 dist. falls on inaccessible ledge sloping E. and is not monumented. Survey of a Portion of the South Boundary of T. 16 S., R. 17 E. Beginning from true point of cor. of secs. 4, 5, 32 and 33. S. 89° 52' W. bet. secs. 5 and 32. Over broken, mountainous land through scattered pinon and juniper. Continue on same triangulation, asc. abruptly about 720 ft. over precipitous E. slope. Spur, projects S. about 8.00 chs. thence SE. End triangulation. 11.40 Point selected for the new witness cor. of secs. 4, 5, 32 and 33. 11.60 Set an iron post 2½ ins. diam., 30 ins. long, 2 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd. T16S R17E S32 S33 W S5 S4 C S5 S4 T17S 1961 By triangulation, desc. about 80 ft. over SW. slope. Head of draw, drains S., asc. about 100 ft. over SE. slope. 14.90 Approximate dist. to spur, projects S. 10° W., desc. about 80 ft. 26.00 over SW. slope. Approximate dist. to head of draw, drains S., asc. about 80 ft. over broken SE. slope.

31.50 Approximate dist. to narrow, rocky spur, projects 8 ... desc. about 37.00 100 ft. over rocky, ledgey SW. slope.

Point for the k sec. cor. of secs. 5 and 32 falls on rock slide on 40.00 SW. slope and cannot be perpetuated. 201 112

Approximate dist. to head of draw, drains S., asc. about 100 ft. 45.00 over rocky SE. slope.

	Survey of a Portion of the S. Edv. of T. 16 S. R. 17 R.
Chains	
49 - 50	The state of the s
49.55	Point selected for the witness & sec. cor. of secs. 5 and 32.
	Set an iron post, 2½ ins. diam., 30 ins. long, 8 ins. in the ground to bedrock and in a mound of stone 4 ft. base to top, with brass cap mkd.
	T16S R17E
u. i.,	W \$32 C \$5
ist Hell .	- 1 . 4.2
	*** Company of the Co
837 (.) 15	By triangulation, desc. about 560 ft. over broken, precipitous SW. slope.
60.00	Approximate dist. to draw, drains SW., asc. about 240 ft. over SE. slope.
69.50	Approximate dist. to spur, projects SW., desc. about 400 ft. over steep, broken W. slope.
75.00	Approximate dist. to draw, drains S., asc. abruptly about 250 ft. over sandstone ledges on SE. slope.
80.00	Point for the cor. of secs. 5, 6, 31 and 32 falls on near verticle ledge sloping SE. and cannot be perpetuated.
	Land, mountainous, broken. Soil, shallow sandy clay, with exposed sandstone. Timber, scattered pinon and juniper.
	S. 89° 52' W. bet. secs. 6 and 31.
201	Over broken, mountainous land through scattered pinon and juniper.
020	Asc. abruptly about 150 ft. over sandstone ledges.
2,22	Point selected for the witness cor. of secs. 5, 6, 31 and 32.
	Set an iron post, 2½ ins. in diam., 30 ins. long, 8 ins. in the ground to bedrock, and in a mound of stone 4 ft. base to top, with brass cap mkd.
ኊ .	T16S R17E W C S31 S32
£. C.	S6 S5 T17S 1961
• •	By triangulation, asc. abruptly about 400 ft. over broken SE. slope.
22.00	Slope changes to E., asc. abruptly about 1,150 ft. over precipitous, broken E. slope.
40.00	Point for the k sec. cor. of secs. 6 and 31 falls on near verticle ledge and cannot be perpetuated.
41.98	Spur, projects SE., end triangulation. Point selected for the witness & sec. cor. of secs. 6 and 31.

CO 106615

1. ...

	Survey of a Portion of the S. Rdy of T. 16 S. 17 E.
Chains	
	Set an iron post, 2½ ins. diam., 30 ins. long, on solid sandstone and in a mound of stone, 4 ft. base to top, with brass cap mkd.
1 (3	T16S R17E S 6 C C C C C C C C C C C C C C C C C C
	By triangulation, desc. about 400 ft. along broken SW. slope to ravine.
60.00	Approximate dist. to head of ravine, drains S., asc. about 400 ft. over broken SE. slope.
78.02	True point for the cor. of Tps. 16 and 17 South, Rs. 16 and 17 East.
	From this point, the witness Tp. cor. bears N. a dist. of 3.72 chs., which is a 2½ in. iron post, set, mkd. and witnessed as described in the 1961 field notes of the S. bdy. of T. 16 S., R. 16 E.
	Land, mountainous, broken. Soil, shallow sand, and exposed sandstone. Timber, scattered pinon and juniper.
•	
	A Portion of the Third Standard Parallel South in Range 17 East
	Beginning at true point for the standard cor. of T. 15 S., Rs. 16 and 17 E., from which, its witness cor. bears W. 7.97 chs., and is a 3 in. iron post, set, mkd. and witnessed as described in the official record.
	East, along the south boundary of section 31.
e e generale	Over rough, steep, mountainous land through dense timber and undergrowth.
	By triangulation, desc. about 160 ft. over steep, rough, NE. slope.
2.50	Approximate dist. to draw, drains SE., asc. about 240 ft. along broken S. slope.
15.00	Approximate dist. to spur, projects S., desc. about 400 ft. over rough, broken, SE. slope.
25.00	Approximate dist. to draw, drains S., asc. about 1,280 ft. over broken ledges, and talus on steep SW. slope.
40.00	Point for the standard 1/2 sec. cor. of sec. 31 falls on broken ledges on SW. slope and cannot be monumented.
51.19	Point selected for the witness standard & sec. cor. of sec. 31.
	Set an iron post, 30 ins. long, 2½ ins. diam. 4 ins. in the ground to bedrock, and in a mound of stone 3½ ft. base to top, with brass cap mkd.
	o en la companya de l
~	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

1783

Portion of the Mird Standard Bamilel South in R. 17 E Chains End one triangulation, beginning of another. 51.20 Spur, projects SW., desc. about 320 ft. over rough, broken SE. slope. 68.40 Point selected for the witness standard cor. of secs. 31 and 32. Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground and in a mound of stone 3 ft. base to top, with brass cap mkd. T15S R17E 1.24 S31 | S32 1961 68.40 Spur, projects SE., desc. about 320 ft. over broken ledges on NE. slope. End one triangulation, beginning of another. 74.00 Approximate dist. to draw, drains SE., desc. about 160 ft. over broken ledges, sloping S. on broken S. slope. 80.00 Point for the standard cor. of secs. 31 and 32 falls on broken ledges sloping S. and cannot be monumented. Land, steep, rough and broken. Soil, rocky. Timber, dense pine, pinon and juniper, with dense mahogany undergrowth. East, along the S. bdy. of sec. 32. Over rough, broken, mountainous land through dense timber. Continue on same triangulation, desc. about 80 ft. along broken S. slope. 2.00 Approximate dist. to spur, projects SE., desc. about 480 ft. over steep, broken E. slope. Approximate dist. to draw, drains SE., asc. about 340 ft. along 8.00 broken S. slope. 28.00 Point selected for the witness standard & sec. cor. of sec. 32. Set an iron post, 30 ins. long, 22 ins. diam., 12 ins. in the ground and in a mound of stone to top, with brass cap mkd. T15S R17E SC k S32 1961 End triangulation. 28.10 Spur, projects S. 80° E., thence by triangulation, desc. about 1,600 ft. over steep, broken NE. slope to true point for standard cors. 32 and 33. 40.00 Point for the standard & sec. cor. of sec. 32 falls on inaccessible

ledgy ME. slope and cannot be monumented.

Point for the standard cor. of secs. 32 and 33 falls on inaccessible

NE. slope and cannot be monumented.

Continue descent.

80.00

--

	A Portion of The Third Standard Parallel So in R. 17 E.
Chains	
	Land, rough, broken and steep. Soil, rocky. Timber, dense pinon, juniper and pine, with dense makegany undergrowth.
12 . sq.	East, along the S. bdy. of sec. 33.
	Over broken mountainous land through dense timber.
	Continue on same triangulation, desc. about 240 ft. to spur, projects NE., desc. about 400 ft. over broken SE. slope to Green River.
6.52	Point selected for the witness standard cor. of secs. 32 and 33.
	Set an iron post, 30 ins. long, 2½ ins. diam., 12 ins. in the ground and in a mound of stone 3 ft. base to top, with brass cap mkd.
	T15S R17E
\$. K	
	. c.1961 /
	Witness cor. set at base of ledge, 40 ft. high, bears NE. and SE., about 100 ft. above river.
11.55	Point for the meander cor. of sec. 33 on right bank of Green River.
	Set an iron post, 30 ins. long, 2½ ins. diam., 22 ins. in the ground and in a collar of stone with brass cap mkd. T15S R17E
	OLD THE COLUMN TO A SHE WAS A SHE COLUMN TO SHE
	1961
	Survey of the Subdivision of Township 16 South, Range 17 E.
U	Beginning at the true point of cor. of secs. 4, 5, 32 and 33, on the S. bdy. of the Tp.
	N. 0° 03' W. bet. secs. 32 and 33.
	Over broken, mountainous land through scattered pinon and juniper.
	Continue same triangulation; asc. about 80 ft. along E. slope to draw.
7.00 _{ეკ}	Draw, drains SE., asc. abruptly about 560 ft. over precipitous S. slope.
16.35	End triangulation.
16.80	Ridge, bears irregular E. and W., desc. 400 ft, along spur projecting N.
30.10	Point selected for the witness & sec. cor. of secs. 32 and 33.
. .	o tales of a significant construction of the significant of the signif

,	Survey of the Subdivision of T. 16 S. R. 17 R.
Chains	
pc18 .	Set an iron post, 2½ ins. diam., 30 ins. long, 16 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
. 14 0 . 15 0 i. 1	1165 RI/E
10 J. J. Will U.S. C. J. J.	W C S32 S33 1961 By triangulation desc. about 900 ft. over precipitous N. slope to
40.00	Point for \$ sec. cor. of secs. 32 and 33 falls on inaccessible N. slope.
49.00	Bottom of descent bears E. and W., thence across bottom of Joe Hatch Canyon.
53.00	Wash, 30 lks. wide, 5 ft. deep drains E., asc. about 1,050 ft. over ledgy S. slope.
68.90	Spur, projects SE., desc. about 400 ft. over ledgy NE. slope.
80.00	Point for the cor. of secs. 28, 29, 32 and 33, end triangulation.
	Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, 10 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
•	T16S R17E
e sa Carlad	Soil, sandy, rocky, exposed sandstone. Timber, scattered pinon and juniper. N. 0° 03' W., bet. secs. 28 and 29.
	Over mountainous and broken land through medium dense timber.
الماريسية	By triangulation, desc. about 320 ft. over steep NE. slope.
11.00	Approximate dist. to bottom of ravine, drains SE., asc. abruptly about 800 ft. over sandstone ledges on steep S. slope.
34.50	Narrow ridge bears NW. and SE., end one triangulation, beginning another desc. 270 ft. over steep N. slope.
40.00	Point for the 1 sec. cor, of secs. 28 and 29.
,	On a steep N. slope 278 ft. below ridge.
	Set an iron post, 2½ ins. in diam., 30 ins. long, 12 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T16S R17E \$ \$29 \$28
	1961 Desc. about 80 ft. along steep E. slope.

	Survey of the Subdivision of T. 16 S., R. 17 E.
Chains	
50.00	Draw, drains NE.
62.00	Spur, projects NE., desc. about 800 ft. over steep, ledgy N. slope.
80.00	Point for the cor. of secs. 20, 21, 28 and 29, end triangulation.
	At bottom of descent,
	Set an iron post, 2½ ins. diam., 30 ins. long, 8 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T16S R17E S20 S21 S29 S28 1961
- 1	Land, mountainous, broken. Soil, shallow rocky sand, with exposed sandstone.
	Timber, medium dense pinon and juniper, scattered pine.
	N. 0° 03' W., bet. secs. 20 and 21.
	By triangulation over nearly level bottom of Big Canyon.
3.70	Approximate dist. to wash, 20 lks. wide, 3 ft. deep, drains irregularly E.
7.70	Approximate dist. asc. abruptly about 1,280 ft. over broken, precipitous S. slope.
36.70	Point selected for the witness & sec. cor. of secs. 20 and 21.
	On top of Spur, projects SE., end triangulation.
	Set an iron post, 2½ ins. diam., 30 ins. long, on solid sandstone and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	Tl6S_R17E
	W C goodgoo
	\$20 ∱\$21 1961
	By triangulation, desc. 400 ft. over steep, rocky NE. slope through medium dense timber.
40.00	Point for the 1 cor, of secs, 20 and 21 stalls on inaccessible NE. slope and cannot be monumented.
51.00	Approximate dist. to draw, drains NE.; asc. about 650 ft. over steep SE. slope.
67.00	Spur, projects NE., end one triangulation, beginning of another, descabout 600 ft. over steep N. slope.
80.00	Point for the cor. of secs. 16, 17, 20 and 21 falls in wash, drains NE.; asc. over broken ledges on SE. slope about 80 ft.
	Land, mountainous, broken. Soil, rocky sand, exposed sandstone. Timber, medium dense pinon and juniper, scattered pine.
	N. 0° 03' W., bet. secs. 16 and 17.

·
Over broken, mountainous land through medium timber.
Continuing same triangulation, asc. about 400 ft. over steep SE.
Slope.
Point selected for the witness cor. of secs. 16, 17, 20 and 21.
On a spur, projecting E.
Set an iron post, 2½ ins. diam., 30 ins. long, on solid sandstone and in a mound of stone, 4 ft. base to top, with brass cap mkd.
T16S R17E - S17+S16 - S20-S21-
WC . 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1
By triangulation, desc. about 250 ft. over NE. slope.
Approximate dist. to ravine, drains SE., asc. about 560 ft. over rocky SE. slope.
Point selected for the witness & sec. cor. of secs. 16 and 17.
On a SE. slope, 10 ft. below spur, end triangulation.
Set an iron post, 2½ ins. diam., 30 ins. long, 8 ins. in the ground to bedrock and in a mound of stone 4 ft. base to top, with brass cap mkd.
T16S R17E W C S17 ↑S16 1961
By triangulation, desc. about 1,100 ft. over ledgy, broken NE. slope.
Point for the % sec. cor. of secs. 16 and 17 falls on ledge sloping NE., and cannot be monumented.
Point selected for the witness cor. of secs. 8, 9, 16 and 17 on narrow finger of rock projects NE., end triangulation.
Set an iron post 2½ ins. diam., 30 ins. long, on solid sandstone and in a mound of stone, 4 ft. base to top, with brass cap mkd.
T16S R17E
SI7 S16 1961
By triangulation desc. abruptly about 300 ft. over near verticle ledge, bears NE. and SW.
Point for the cor. of secs. 8, 9, 16 and 17 falls on inaccessible ledge sloping NW. and cannot be monumented.
Land, mountainous, broken. Soil, exposed sandstone, shallow sand. Timber, medium growth of pinon and juniper, scattered pine.

7	Chains	Survey of the distribution of T. 16 S., R. 17 E.
	Juditio	N. 0° 03' W. bet. secs. 8 and 9.
		Over mountainous, broken land through medium timber.
		the second of th
		Continue on same triangulation, desc. about 100 ft. over sandstone ledge, bears NE. and SW.
	1.00	Wash in bottom of Bull Canyon drains NE. about 5.00 chs. thence SE. asc. abruptly about 1,120 ft. over steep, ledgy S. slope.
	22,20 3	Ridge, bears NW. and SE., end triangulation. Desc. about 1,100 ft. over steep, rocky NE. slope to bottom of Trail Canyon.
	39.43	Point selected for the witness & sec. cor. of secs. 8 and 9.
		On a steep, rocky NE. slope 480 ft. below ridge.
		Set an iron post, 2½ ins. diam., 30 ins. long, 12 ins. in the ground and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
		T16S R17E
		S8 [†] S9 ₩ C 1961
	40.00	By triangulation, point for the & sec. cor. of secs. 8 and 9 falls large boulder where cor. cannot be perpetuated.
	68.50	Approximate dist. to wash, 20 lks. wide, 5 ft. deep, in bottom of Trail Canyon, drains S. 60° E., asc. abruptly over sandstone ledge about 200 ft. high.
	73.50	Top of ledge bears irregularly E. and W., asc. about 150 ft. over large boulders on SE. slope, end one triangulation, beginning of another.
	80.00	Point for the cor. of secs. 4, 5, 8 and 9 falls on ledge 20 ft. high sloping SE. and cannot be monumented.
	•	Land, mountainous, broken.
	C. L.	Soil, shallow, rocky with exposed sandstone. Timber, medium growth of pinon and juniper, scattered pine and spruce.
	٠	
		N. 0° 03' W. bet. secs. 4 and 5.
		Over mountainous land, through medium timber.
	:	Continue same triangulation.
	0.84	Point selected for the witness cor. of secs. 4, 5, 8 and 9.
		On a SE. slope, 300 ft. above wash,
1		Set an iron post, 22 ins. diam., 30 ins. long, on solid sandstone and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	(End triangulation.
		T165 R17E
		\$5 \$4 \$8 \$9 \$2 \$0 \$0 \$0 \$0 \$0 \$0 \$0
		,

Survey of the Subdivision of T. 16 S., R. 17 E.

Chains

By triangulation, asc. about 1,050 ft. over steep SE. slope of knoll.

26.30

End triangulation on B. slope of knoll, desc. about 970 ft. over steep NE. slope.

40.00

Point for the & sec. cor. of secs. 4 and 5.

On a steep NE. slope 420 ft. below knoll,

Set an iron post, 2½ ins. diam., 30 ins. long, 10 ins. in the ground and in a mound of stone 4 ft. base to top of post with brass cap mkd.

T16S R17E \$ \$5|\$4 1961

51.00

Draw, drains SE., asc. about 1,280 ft. over steep, ledgy S. slope.

77.06

Intersect the N. boundary of the township.

Point for the closing cor. falls on small ledge sloping NE, and cannot be monumented.

Therefore, at a point 0.10 ohs. west, set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, on solid sandstone and in a mound of stone, 4 ft. base to top, with brass cap mkd.

From point of intersection the true point for the standard \(\) sec. cor. of sec. 32, T. 15 S., R. 17 E., bears east 11.34 chs. dist.

From point of intersection the witness standard & sec. cor. of sec. 32, T. 15 S., R. 17 E., which is monumented with an iron post 2½ ins. diam. previously described, bears west 0.66 chs. dist.

Land, mountainous, broken.

Soil, rocky, sandy, loam, exposed sandstone. Timber, medium growth of pinon and juniper.

From the true point for the cor. of secs. 16, 17, 20 and 21 from which its witness cor. bears N. 0° 03' W., 7.70 chs. dist. previously described.

East, bet. secs. 16 and 21.

Over broken, mountainous land through medium pinon and juniper.

By triangulation, asc. about 240 ft. over rocky NW. slope.

13.50 Approximate dist. to spur, projects N., desc. about 320 ft. over steep NE. slope, to head of ravine.

17.50 Approximate dist. to head of ravine, drains ME., desc. about 80 ft. over NE. slope to spur.

PO 4964 10

	Survey of the Subdivision of T. 16 S.v. R. 17 E.
Cha	ins (A. Cr.
23.	Approximate dist. to spur, projects NE., desc. about 650 ft. over broken NE. slope, to wash.
40.	Point for the k sec. cor. of secs. 16 and 21 falls in wash, 50 lks. wide, 5 ft. deep, drains N. 85° B,, and cannot be perpetuated.
	Asc. about 80 ft. over NW. slope.
42.	End triangulation.
43.	
	On a NW. slope, 20 ft. above wash,
	Set an iron post, $2\frac{1}{2}$ ins. diam., 30 ins. long, on solid stone and in a mound of stone, 4 ft. base to top, with brass cap mkd.
1	T16S R17E
	W S16 C S21
	. #
50.0 65.	Old trail bears SW. and NE.
	meanders. Point for the meander cor. of secs. 16 and 21.
	Set an iron post, $2\frac{1}{2}$ ins. diam. 30 ins. long, 15 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap mkd.
	T16S R17E S16 / MC S21
	1961
	Land, broken, 60.00 chs., River Bottom, 13.26 chs. Soil, rocky, sandy loam. Timber, medium pinon and juniper 50.00, none 23.00 chs.
t `.	Transer, medical pringer and juniper 50.00, none 25,00 cms.
•	
	From the true point for the cor. of secs. 8, 9, 16 and 17, from which its witness cor. bears S. 0° 03' E., 4.60 chs. dist., previously described.
	N. 89° 57' E. bet. secs. 9 and 16.
	Over broken, mountainous land through medium pinon and juniper.
-	By triangulation, asc. about 80 ft. over NW. slope.
4.0	Approximate dist. to point of spur, projects NE., desc. abruptly about 400 ft. over precipitous E. slope.
7.0	Approximate dist. to Bull Canyon, drains S. about 2.00 chs., thence SE. Asc. abruptly about 800 ft. over precipitous W. slope.
22.0	Approximate dist, to E. rim of Bull Canyon, bears N. and S., asc. about 80 ft. along gentle S. slope.
35.1	Top of small butte, and triangulation, desc. 450 ft. over steep NE. slope.

,	Survey of the Subdivision of T. 16 S., R. 17 E.
Chains	
40.00 ₀	Point for the sec. cor. of secs. 9 and 16.
	On a steep NE. slope.
endin reson	Set an Iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 3 ft. base to top, with brass cap mkd.
•	T16S R17E S 9 \$16 1961
	Continue descent.
47.50	West rim of Green River, bears irregularly N. and S. by triangulation desc. abruptly about 800 ft. over sandstone ledges 100 ft. to 300 ft. high. Leave timber.
63.58	Right bank of Green River bears irregularly N. and S. End triangulation.
	Point for the meander cor. of secs. 9 and 16.
	Set an iron post 30 ins. long, 2½ ins. diam., 12 ins. in the ground and in a mound of stone, 3 ft. base to top, with brass cap mkd.
	T16S R17E S 9 S16 1961
	Cor. falls beside old trail.
	Land, mountainous, broken. Soil, rocky, with exposed sandstone. Timber, medium dense pinon and juniper 47.50 chs. none 16.10 chs.
	<u> </u>
	From true point for the cor. of secs. 5, 6, 31 and 32 on the S. bdy. of the Tp. previously described. The witness cor. bears S. 89° 52' W., 2.22 chs. dist.
	N. 0° 03' W. bet. secs. 31 and 32.
	Over broken, mountainous land through scattered timber.
	By triangulation, asc. abruptly about 1,600 ft. over broken, precipitous S. slope.
31.90	Top of narrow ridge, ledge, 50 ft. high bears irregularly E. and W. End triangulation.
31.95	Point selected for the witness & sec. cor. of secs. 31 and 32.
	Set an iron post, 30 ins. leng, 2½ ins. diam. on solid sandstone and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T16S-R17E W C -SM 532 1961

Sur	vey	ø£.	the S	abdiyi.	sion	of.	T .	16	S.,	R.	17	E.	

	Survey of the Subdivision of T. 16 S., R. 17 E.
Chains	
	By triangulation, desc. abruptly over ledge, 60 ft. high, bears E. and W., thence desc. about 1,050 ft. over steep N. slope.
40.00	Point for the k sec. cor. of secs. 31 and 32 falls on inaccessible N. slope and is not monumented.
57.00	Approximate dist. to bottom of Joe Hatch Canyon, drains irregularly E., asc. about 800 ft. over steep, rocky SE. slope.
79.70	Point selected for the witness cor. of secs. 29, 30, 31 and 32. End triangulation.
	At base of ledge, 30 ft. high, bears E. and W., on steep, rocky SE. slope.
	Set an iron post, 30 ins. long, 2½ ins. diam., 8 ins. in the ground to bedrock, and in a mound of stone, 4 ft. base to top, with brass cap mkd.
	T16S ≅R17E
	\$30 \\$29 \$31 \\$32 1961
80.00	Point for the cor. of secs. 29, 30, 31 and 32 falls on ledge and cannot be perpetuated.
	Land, broken, mountainous. Soil, rocky loam, exposed sandstone. Timber, scattered pinon, juniper, pine.
	From the cor. of secs. 28, 29, 32 and 33.
	N. 89° 56° W. bet. secs. 29 and 32.
	Over mountainous, broken land through scattered timber.
15.00	By triangulation, asc. about 640 ft. over steep NE. slope.
13.00	Approximate dist. to spur, projects SE., desc. about 560 ft. over rocky W. slope.
27.50	Approximate dist. to draw, drains S., asc. about 640 ft. over SE. slope.
40.04	Point for the t sec. cor. of secs. 29 and 32 falls on ledge sloping E., and cannot be perpetuated.
41,23	Point selected for the witness & sec. cor. of secs. 29 and 32,
	On top of small ledge, on SE. slope,
	Set an iron post, 30 ins. long, 2½ ins. diam., 10 ins. in the ground to bedrock, and in a mound of stone, 3½ ft. base to top, with brass cap mkd.
	T16S R17E 1 W S 29 C 6322 1061
	Bnd triangulation.

er erm

Survey of the Subdivision of T. 16 S., R. 17 E. Chains 45.40 Top of ascent slopes S., thence by triangulation, asc. about 400 ft. along broken SE. slope. 80.08 True point for the cor. of secs. 29, 30, 31 and 32, from which its witness cor. bears S. 0° 03' E., .30 chs. dist. Land, mountainous, broken. Soil, rocky, sandy, loam. Timber, scattered pinon and juniper. Survey of the Meander of the Right Bank of Green River, Section 16 From the meander cor. of secs. 9 and 16, previously described, downstream, along the right bank of the Green River, through sec. 16. Over nearly level bottom land through scattered willows and widely scattered pinon and juniper, along bank 3 ft. to 6 ft. high. S. 44° 08' E., 2.33 chs. S. 6° 09' E., 11.30 chs.

- S. 41° 11' E., 10.40 chs.
- N. 74° 51' E., 1.70 chs.
- S. 49° 22' E., 1.40 chs.
- S. 35° 13' E., 2.30 chs.
- S. 4° 59' W., 3.40 chs.
- S. 10° 43' W., 10.20 chs.
- S. 4° 22' W., 18.10 chs.
- S. 10° 55' E., 18.90 chs.
- S. 30° 35' W., 7.95 chs. The meander cor. of secs. 16 and 21.

Land, nearly level river bottom. Soil, deep sand, rocky. Timber, widely scattered pinon and juniper.

General Description

The land in Township 16 South, Range 17 East, west of the Green River is mountainous and broken, and extremely rough. The general elevation of the west half of the township varies from 4,400 ft. along the Green River to 8,000 ft. along the west boundary. soil along the Green River is mostly deep sandy loam, while the west half is mostly exposed sandstone, or shallow, rocky, sand. Timber in the area is dense pinon, juniper, and pine along the west boundary, and getting thinner toward the river. The area is drained in an easterly direction by Joe Hatch Canyon, Big Canyon, Bull Canyon, and Trail Canyon, all draining into the Green River, which crosses the township southerly through the central part, and is the Uintah and Ouray Indian Reservation boundary. There are a few stands of cotton wood trees along the river, but mostly sage + brush and dense willows.

Chains الكاروا فوالفطاعات الأفكارة فالأبوا الكارك الأساف

ero at

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FIELD ASSISTANTS

NAMES	CAPACITY
Glen B. Hatch	Crew Chief
Wallace R. Ott	Transitman, (principal assistant
Gary W. Rutledge	Chainman
Gary T. Oviatt	Chainman
Jerald Brindley	Flagman
Daniel Bauer	Cornerman
,	

CERTIFICATE OF SURVEY

I, Craig P. Sylvester	, HEREBY CERTIFY upon honor that,
in pursuance of special instructions bearing	date of the 28thday of September , 19 60,
I have supervised the retracemen	t of the west half mile of the south boundary
of section 32 and the survey of t	he west two miles of the south boundary and
Committee of the Commit	nd a portion of the subdivisional lines and
	of the Green River through section 16 of
Township 16 South, Range 17 East,	
	numawri ai an .
	as having been executed inconscinute under my intention;
	conformity with said special instructions, the Manual
of Instructions for the Survey of the Publi	c Lands of the United States, and in specific manner
described in the foregoing field notes.	
Calle Talle Give Tree	$\theta \cdot \mathcal{O}(\mathcal{A})$
Salt Lake City, Utah (Date)	(Cadastal Surveyor)
February 20, 1962 (Date)	Craig P. Sylvester, Cadastral Surveyor
(2010)	(Cadastral Surveyor)
CERTIFIC	ATE OF APPROVAL
	BUREAU OF LAND MANAGEMENT, Washington, D. C.
The face of the same of the sa	,
	ment of the west half mile of the south bound-
ary of section 32 and the survey of	of the west two miles of the south boundary and
a portion of the north boundary ar	d a portion of the subdivisional lines and
the meander of the right bank of t	he Green River through section 16 of Town-
ship 16 South, Range 17 East, Sal	t Lake Meridian, Utah,
executed by Glen B. Hatch. Cadastra	1 Surveyor, under the supervision of Craig
PSylvester, Cadastral Surveyor having been critically examined and found co	
g and round to	meet, are nevery approved.
DEC 3 1963	Someth
(Date)	(Chief, Division of Engineering)
CERTIFICA	FE OF TRANSCRIPT
I CERTIFY That the foregoing transcript of t	he field notes of the above-described surveys in
	, is a true copy of the original field notes.
(Date)	(Chief, Division of Engineering)